Prof. George A. Van Horn
Penn State University
4 Armsby Bldg.
University Park, Pa. 16802

Lancaster Farming

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Discussing the role of farmer cooperatives at Tuesday's PAFC meeting in Lancaster were, left to right, George Brumbach, Enos Heisey, William Schaefer and N. Dale Detweiler.

Coop Conference Is Held In Lancaster

Farm cooperative leaders gathered in Lancaster this week for a two-day conference on educational programs aimed at improving cooperatives. It was a meeting involving Penn State Cooperative Extension Staff as well as vocational agriculture representatives.

The event began Tuesday afternoon with a tour of the Agway Distribution Center at Elizabethtown, followed by a look at the Atlantic Breeders Cooperative in Lancaster. Monday morning, the group convened at Lancaster's Quality Court Motel and heard first from a panel of Penn Staters as they discussed extension structures, programs and priorities, and how extension programs relate to farmer cooperatives.

Next they heard from a panel of vo-ag specialists, who discussed the interrelationship of agricultural cooperatives and vocational agriculture. The last panel was from the Pennsylvania Association of Farmer Cooperatives, and they talked about education programs carried out by PAFC cooperatives and co-op councils.

There to give the final message and to wrap up the whole program was Dr. James M. Beattie, dean of the college of agriculture at Penn State.

"Agriculture's contribution has gone unrecognized in recent years," Dean Beattie told the group, "but I think we're beginning to see a change. Today there's a renewed interest in agriculture. College of agriculture enrollments at Penn State and other land grant universities are increasing. This year at Penn State we have 2450 baccalaureate candidates in agriculture majors. That's up 99 percent from four years ago, and we expect it to go even higher. There are 800 new freshmen enrolled in the college this year.

"What's bringing these young people into the college of agriculture? I think it's an increased concern for the environment and with the care and management of our basic resources. It's also, I think, an awareness on the part of young people of the job opportunities in production agriculture and agriculture related fields."

Beattie pointed out that some 65 percent of the students enrolled in agriculture curricula were from urban areas, and 20 percent of them were women, a marked change from the student mix of several years ago. Some of the college's newer programs include environmental science, and two-year associate degree programs in agribusiness, forest tcnnology and wildlife management. He said the college also offers the

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Wanner Wins Award For Farm Writing

Lancaster Farming editor Richard E. Wanner was in Dekalb, Illinois, this week to pick up a trophy prize for newswriting. The Akron resident was named to receive Dekalb Seed Company's Oscar in Agriculture for a story he wrote in April of this year. The story was about the effect conservation laws are having on Lancaster County's conservative religious groups.

There are three Oscars awarded each year, one each to a farm broadcaster, a farm magazine writer and a farm newspaper writer. The panel of seven judges that selected the winners represent farm journalists, agribusiness and education. The award is generally well regarded by the farm writing community.

Wanner joined Lancaster Farming as editor two years ago. He is a native Lancaster Countian married to the former Judy Kulp. The couple have two children.

Lancaster County's Fair Season Starts This Week

Lancaster County's busy fair season begins this week with opening ceremonies at the Southern Lancaster County Community Fair, and the Elizabethtown Marketplace on Wednesday.

Activities get underway at the Solanco Fair on Wednesday morning with the judging of dairy cattle. At 6:30 p.m. there'll be a baby parade and at 7:30 p.m., Pennsylvania Secretary of Agriculture James A. McHale will officially open the 1974 Solanco Fair.

McHale's speech will be followed at 8:00 p.m. by two woodcutting contests, one for FFA members only, and one for all who want to try their log splitting skills.

On Thursday, the annual Lancaster County FFA judging contest will get underway, with young people from every vo-ag department in the county pitting their judging skills against each other. At the same time as the judging contest, there'll be tractor driving competitions for 4-H, FFA and open.

Hogs will be judged at 1:00 p.m. on Thursday, and the baby beef show will commence at 6:30 p.m. At 8:00 p.m., there will be trail bike races for three and five hp minicycles. There will be one race for youths eight to 12 years old, and another for youngsters 13 and 16 years old.

Also at 8:00 p.m. tug-o-war, an annual feature of the Solanco fair, will get underway. There'll be one competition between FFA chapters, followed by an open contest.

The fat hog and baby beef sale will commence at 2:00 p.m. on Friday. The annual

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Penn Jersey Harvestore Celebrates 10 Years Service

Penn Jersey Harvestore Company is celebrating their 10th Anniversary of services to southern Pa., New Jersey and Delaware this year.

Penn Jersey which is located on Rt. 322 1½ miles west of Blue Ball, began operation in 1964 when Charles Enloe and Howard Anderson both of New Holland purchased the company from Elmer Knipmeyer.

Until 1970 the Penn-Jersey Harvestore Company was located on 309 Diller Avenue in New Holland and when expansion seemed inevitable the company moved to its present location on Rt. 322 outside of New Holland.

Charles Enloe and Howard Anderson were originally from Indiana and had work with feedlot automation before they decided to move to "the garden spot" as Enloe has referred to the Lancaster County area.

In 1971 Penn Jersey had the honor of being named the Harvestore Dealer of the Year which is outstanding since it represented competition with dealers from all over the United States, Canada and Europe. The award was determined by the market index, service and sales of the company.

Supervisors of the Penn Jersey Company commented that the company had quadrupled in growth in the ten years of service and contributes it to the understanding and help of the many farmers they have dealt with.

Presently the company has a total of 12 people involved with sales and has a total employment of 30.

To celebrate their 10th year in business, the company has had several ac-

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County Star Agribusinessman

by: Melissa Piper

Keith Feister was surprised when he was named Star Agribuinessman for Lancaster FFA a few weeks ago; however to many other people who have been to Kar-Run Saddle Shop or horse shows, Keith's abilities were well known.

A senior at Garden Spot High School, Keith is a member of the Grassland FFA Chapter and has been active on many committees including the Earnings and Savings Committee and the banquet groups.

Keith has taken several projects in FFA but his main interest has been training and raising purebred Appaloosa horses.

Keith participated on the FFA Horse Judging Competition at State FFA Days this summer and received a Bronze medal.

Although school work keeps him busy nine months of the year, during the summer, Keith heads to many different shows around the state and in Delaware, New York and Maryland.

This summer Keith took his yearling filly, Lassie to seven shows. He attended the Greater Eastern Appaloosa Regional Show is Syrascuse, New York and the proceeded to the Keystone Appaloosa Show at

[Continued On Page 17]

Along with being named Star Agribusinessman for Lancaster County, Keith Feister has also won numerous awards at horse shows around the state and Mid-Atlantic region.

Local Livestock Market, Auction News

Lancaster Market

Monday, Sept. 9, 1974

	Cattle	Calves	Hogs	Sheep
Today	926	144	833	64
Last Monday			Holiday	
Last Year	643	122	653	179
Monday's Auction	709	159	923	72
Last Monday's Auction			Holiday	

CATTLE: Price trends not available. No reports issued last week.

SLAUGHTER STEERS: High Choice and Prime 1000-1200 lb. 48.10-49.85, 1200-1400 lb. 47.85-49.50, two lots 1590 lb. yield grade 4-5 40.60-40.75. Choice 950-1250 lb. yield grade 2-4 44.00-48.00, few mainly yield grade 2 48.10-49.25, 1250-1400 lb. 45.00-47.85. High Good and low Choice 42.00-45.00. Good 900-1200 lb. 37.00-42.00, 1200-1400 lb. 36.50-41.00. Standard 1000-1200 lb. 30.50-34.00, few 850-1050 lb. 25.10-29.00.

SLAUGHTER HEIFERS: Few high Good and Choice 780-1095 lb. 40.25-43.35.

COWS: Utility and high dressing Cutter 24.50-25.75, few beef bred Utility 22.50-23.10; Cutter 22.50-25.00; Canner and low Cutter 20.00-22.50.

BULLOCKS: Choice 850-1200 lb. 34.00-37.00, few to 38.25; Good 30.00-34.00; few standard 23.50-29.50.

BULLS: Yield grade 1 1100-1800 lb. 34.00-38.00, few 38.35-39.35, individual 1515 lb. 41.25; yield grade 2 1000-1600 lb. 30.50-34.00.

VEAL CALVES: Prime 72.00-75.00, four head 78.00-80.00, one at 84.00; Choice 58.00-68.00; Good 45.00-55.00; Standard 33.00-43.00; Utility 90-120 lb. 26.00-31.00, 60-90 lb. 20.00-27.00.

SPRING LAMBS: Choice and Prime 90-95 lb. 40.00-42.00; few mostly Choice 70-80 lb. 42.00-45.00.

SLAUGHTER EWES: Cull and Utility 12.50-14.00.

Vintage Auction

Tuesday, Sept. 10

	Cattle	Calves	Sheep
Today	916	770	78
Last Tuesday	1106	802	12
Last Year	1059	820	42

CATTLE: No USDA report last week, price trends not available.

SLAUGHTER STEERS: High Choice and Prime 1010-1275 lb. 47.50-40.00; bulk choice 960-1330 lb. yield grade 2-4, predominately yield grade 3 45.00-48.00, few mostly yield grade 2 1100-1250 lb. 48.25-48.75, few 1425-1575 lb. yield grade 4-5 41.00-44.10; mixed Good and Choice 930-1275 lb. 42.00-45.00; Good including some Holsteins 36.50-42.00; Standard Holsteins 33.00-36.50.

SLAUGHTER HEIFERS: Few Choice 800-950 lb. 40.00-42.00; Good 35.25-38.50.

COWS: Utility and high dressing Cutter 25.00-27.00, few 27.25-27.50; Cutter 23.50-25.50; Canner and low Cutter 21.50-23.50.

BULLOCKS: Choice 900-1250 lb. 34.00-36.50, few 1100-1325 lb. 36.75-37.85; Good 825-1250 lb. 30.00-34.00; few Standard 26.75-2850.

BULLS Yield grade 1 1100-1915 lb. 33.00-36.00, few 36.50-37.00, individual 1405 lb. 38.25; yield grade 2 1000-1650 lb. 30.50-34.00.

VEAL CALVES: Individual Prime 82.00-84.00, few 73.00-75.00; small showing Choice 59.00-70.00; Good 48.00-58.00; Standard 39.00-48.00; Utility 90-120 lb. 27.00-38.00, 60-90 lb. 21.00-27.00.

SPRING LAMBS: Mostly Choice 60-100 lb. 43.00-48.00.

Lebanon Valley Livestock

September 10, 1974

CATTLE 242. Compared with last Tuesday's market, slaughter steers 25 cents to 50 cents higher. Slaughter cows $1 to $2 higher. Choice slaughter steers 44.00-47.50, Good 38.10-44.25, Standard 32.25-38.00, Utility 25.50-29.50. One Choice slaughter heifer at 38.25, few Good 34.50-36.85, individual Standard at 32.00. Utility & High dressing Cutter slaughter cows 24.85-27.60, Cutters 23.25-25.35, Canners 21.35-23.10. Few Choice slaughter bullocks 36.00-38.00, Good 33.10-36.10, Standard 32.10-34.10, Utility 27.50-32.75. Few Yield Grade 1-2 1045-1280 lbs. slaughter bulls 25.10-27.75; yield grade 1-2 1180-1565 lbs. 29.60-36.10.

CALVES 255. Vealers about steady. Couple Choice vealers 60.50 and 66.50, Good 51.00-58.00, Standard 43.50-47.00, Utility 90-120 lbs. 23.00-36.50, 70-85 lbs. 18.00-22.00. Farm calves, holstein bulls 90-125 lbs. 24.50-44.00; holstein heifers 90-140 lbs. 46.00-59.00; beef cross bulls & heifers 70-120 lbs. 29.00-56.00.

SHEEP 28. Choice 70-100 lbs. spring slaughter lambs 33.50-36.50, Good 50-75 lbs. 22.00-29.50. Slaughter ewes 12.50-14.00.

New Holland Dairy Auction

Wednesday, Sept. 11

Reported receipts of 126 cows, and 10 heifers. Market lower than last week.

Load of Vermont cows, fresh 540-642.

Load of West Virginia cows, springers 410-795.

Load of New York cows, fresh 555-695 and springers 490-670.

Load of Franklin County cows, fresh 620-765.

Load of New York springers 520-810.

Locally consigned cows 375-870 and springing heifers 475-550.

Lancaster Auction

Wednesday, Sept. 11

	Cattle	Calves	Hogs	Sheep
Today	984	120	530	89
Last Wednesday	869	162	937	29
Last Year	679	75	350	14
Wed.'s Auction	864	127	573	106
Last Wed.'s Auc.	971	201	1101	29

CATTLE: Slaughter steers 1.50-2.00 lower, heifers weak to 50 lower. Cows 50-1.00 higher. Bulls steady to 50 higher.

SLAUGHTER STEERS: High Choice and Prime 1112-1235 lb. yield grade 3-4 46.60-47.35; bulk Choice 950-1250 lb. yield grade 2-4 43.50-46.50, few mainly yield grade 2 46.60-47.25; mixed high Good to low Choice 41.00-44.00; Good 900-1250 lb. 36.50-41.00 including a few pens yield grade 2 Holsteins 36.50-37.85; Standard 1000-1200 lb. 30.50-34.00.

SLAUGHTER HEIFERS: Choice 850-1035 lb. yield grade 2-4 41.00-43.60; Good 750-950 lb. 37.00-40.00.

COWS: Utility and high dressing Cutter 25.00-26.85, few Utility 27.00-27.50; Cutter 23.00-25.00; Canner and low Cutter 20.50-23.00.

BULLOCKS: Choice 850-1200 lb. 36.00-39.00; Good 31.50-36.00.

BULLS: Yield grade 1 1100-1800 lb. 34.00-38.75; yield grade 2 1000-1600 lb. 31.50-34.00.

VEAL CALVES: Vealers steady except Standard and Utility 1.00-2.00 lower.

VEALERS: Prime 73.00-77.50, few 78.00-82.00, individual 84.00; Choice 53.00-68.00; Good 44.00-54.00; Standard 31.00-42.00; Utility 90-120 lb. 25.00-30.00; 60-90 lb. 20.00-25.00.

SHEEP: Spring lambs 50-1.00 lower than Monday.

SPRING LAMBS: Choice and Prime 69-90 lb. 40.00-41.50; small consignment Choice 84 lb. wet lambs 38.00; some Good and low Choice 70-85 lb. 34.00-38.00.

New Holland Auction

Thursday, Sept. 12

	Cattle	Calves	Sheep
Today	1085	502	30
Last Thursday	914	524	4
Last Year	1089	522	19

CATTLE: Price comparisons not available since there was no USDA report issued last Thursday. Demand good for all classes.

SLAUGHTER STEERS: Choice and Prime 1075-1250 lb. yield grade 2-4 47.25-48.35; a few Choice and Prime 1325-1450 lb. mostly yield grade 4 46.50-46.85; bulk choice 950-1300 lbs. 44.00-46.60 with a few yield grade 2 46.75-47.75; mixed Good and Choice 42.50-44.75; Good mostly 37.00-42.50 including 1100-1400 lb. yield grade 2-3 Holsteins 37 50-39.25; Standard 32.00-37.50. 1000 lb. 39.75-40.75.

COWS: Utility and high Dressing Cutter 25.50-27.75, a few 28.00-28.50; limited showing fleshy 1600-1745 lb. Utility cows 24.00-26.10; Cutter 24.00-25.75; Canner 21.00-24.00; Shelly Canner 19.00-21.00.

BULLOCKS: Choice 34.25-38.25, a few 39.00-39.50; Good 30.00-34.25.

BULLS: Yield grade 1 1100-1700 lb. 33.00-36.00; yield grade 2 1000-1400 lb. 29.00-33.50.

VEAL CALVES: No price comparison available. Supply predominately Utility and Good.

VEALERS: Limited showing Prime 73.00-78.00, few 83.00-83.50; Choice 57.00-68.00; Good 45.00-55.00; Standard 36.00-45.00; numerous Utility 90-120 lb. 26.00-31.00, 60-90 lb. 20.00-24.00, a few 16.00-18.00.

SHEEP: Not enough for an adequate price test.

Composite Report

Friday, Sept. 13

	Cattle	Calves
This Week	3884	1536
Last Week	4500	1775

CATTLE: Since there was no U.S.D.A. report issued last week, no price comparisons are available. Prices generally showed a market advance Monday but lost most of the upturn in later trading.

SLAUGHTER STEERS: High Choice and Prime 1000-1200 lb. 48.10-49.85, 1200-1400 lb. 47.85-49.50 early, closing prices Choice and Prime 1075-1250 lb. 47.25-48.35; bulk Choice 950-1300 lb. late 43.50-46.50 with a few yield grade 2 46.60-47.75; mixed Good and Choice 950-1250 lb. 42.50-44.75; Good mostly 37.00-42.50 including 1050-1400 lb. yield grade 2 Holsteins 37.00-39.25; Standard 32.00-37.50.

SLAUGHTER HEIFERS: Choice 850-1035 lb. 39.75-43.60.

COWS: Utility and high dressing Cutter 25.00-27.75, a few 28.00-28.50; limited showing fleshy 1600-1795 lb. Utility cows 24.00-26.10; Cutter 23.00-25.75; Canner 20.50-24.00, shelly Canner 19.00-20.50.

BULLOCKS: Choice 850-1200 lb. 34.50-39.00, a few 39.50; Good 30.00-36.00.

BULLS Yield grade 1 1100-1800 lb. 33.00-38.75; yield grade 2 1000-1400 lb. 29.00-34.00.

VEALERS: Prime 73.00-77.50 a few 78.00-84.00; Choice largely 58.00-68.00; Good 44.00-54.00; Standard 36.00-45.00; numerous Utility 90-120 lb. 26.00-31.00 and 60-90 lb. 20.00-25.00, a few 16.00-19.00.

Read Lancaster Farming For Full Market Reports

HAY MARKETS

Paul Z. Martin

Wednesday, Sept. 11

16 loads of hay and straw sold as follows:

1 Load Alfalfa 70; Mixed Hay, 31, 41, 60; Timothy 60 to 66; Straw 34 to 50; 1 Load Mulch Hay 35.00.

Green Dragon

September 6, 1974

Prices Per Ton: 19 loads hay.

Alfalfa, few loads 51.00-68.00; Timothy, few loads 42.00-45.00; Mixed hay 49.00-61.00; Straw, 3 loads 36.00-48.00.

New Holland

Monday, Sept. 9

20 loads of Hay and 3 loads of straw sold as follows: (prices per ton).

Alfalfa, few loads 43.00-87.00; Timothy, few loads 46.00-51.00; Mixed Hay 46.00-78.00; Straw, 3 loads 41.00-52.00; Clover, one load at 60.00; Clover Seed, $48 per bushel. Corn, 11 loads 96.00-104.00, one down to 52.00.

Regional

Monday, Sept. 9

(All hay No. 2 and better, prices paid by dealers at the farm, price per ton.)

Hay & Straw steady to strong.

Alfalfa 48.00-60.00; Mixed hay 35.00-40.00, few to 60.00; Timothy hay 30.00-40.00; Straw 20.00-35.00; Mulch 15.00-25.00.

Local Grain

Thursday, Sept. 12

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel except ear corn which is per ton.

The average local grain prices quoted Thursday, Sept. 12, 1974 are as follows:

	Bid	+ Offered
Ear Corn	96.00	105.00
Shelled Corn	3.87	4.06
Oats, Local	1.75	2.09
Western	2.09	2.32
Barley	2.96	2.60
Wheat	3.42	3.81
Soybeans	7.35	7.60

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

New Holland Horse Auction

Wednesday, Sept. 11

Reported receipts of 536 head of horses, mules and ponies. Market steady with last week.

Load of Tennessee riding horses 165-305.

Load of Tennessee riding horses 190-260.

Local work horses 310-560, driving horses 140-500, riding horses 155-225, better horses 245-990. Light weight killers 15-17, heavy weight killers 21-23, mare ponies 5-15 large ponies 50-175.

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Hay, Straw & Ear Corn — MONDAY 11:00 A.M.
Dairy Sale — WEDNESDAY at 12:30 P.M.
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For Marketing Information
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Box 100 Paradise, Pa.
10 mi East of Lancaster on Rt. 30

HOG PRICES

Lancaster Market

Monday, Sept. 9

BARROWS AND GILTS: US 1-2 200-240 lb. 37.35-37.60, lot 207 lb. 37.85; US 1-3 200-250 lb. 37.00-37.35; US 2-3 250-275 lb. 36.00-37.00.

SOWS: US 1-3 370-540 lb. 26.00-26.85.

Vintage Auction

Saturday, Sept. 7, 1974

HOGS 830: Compared with last Saturday's market. Barrows & Gilts $1 to $1.50 lower. US No. 1-2 200-225 lb. 38.25-39.00, No. 1-3 200-250 lbs. 37.00-38.10, No. 2-4 140-180 lbs. 30.00-34.50. US No. 1-3 240-490 lbs. sows 26.00-27.00, one at 30.50, No. 2-3 340-660 lbs. 22.00-26.25. Boars: 20.00-28.00.

Wednesday, Sept. 11

HOGS 550: Compared with last Wednesday's market. Barrows & Gilts $1.50 to $2 lower. US No. 1-2 200-240 lbs. 36.50-37.35, No. 1-3 200-250 lbs. 36.00-36.50. US No. 1-3 300-575 lbs. sows 26.50-27.00. Boars: Few 20.00-21.00.

Leb. Valley Auction

HOGS 335. Barrows & Gilts $1.50 to $2 lower. 1-2 200-235 pounds barrows & gilts 37.35-37.75, 2-3 190-240 37.00-37.35, lot 2-4 40 head, 150 pounds 30.85. 1-3 320-600 pounds sows 25.75-27.35, 2-3 285-370 23.25-25.00. Few Boars 20.00-22.00, individual at 28.75.

FEEDER PIGS 45. 1-3 20-35 pounds feeder pigs 12.00-14.50 per head, lot 1-3 45 pounds 23.00 per head.

Lancaster Auction

Wednesday, Sept. 11

HOGS: Mostly Steady. Sows steady.

BARROWS AND GILTS: Few US 1-2 195-215 lb. 39.00; US 1-3 200-250 lb. 36.50-37.25.

SOWS: US 1-3 360-550 lb. 25.00-27.00.

New Holland Auction

Monday, Sept. 9, 1974

HOGS 1412: Compared with last Monday's market. Barrows & Gilts mostly $2.50 to $2.75 lower. US No 1-2 200-240 lbs. 37.75-39.50, No. 1-3 200-245 lbs. 37.25-37.75, No. 2-3 210-270 lbs. 36.50-37.25, No. 2-4 160-190 lbs. 36.00-37.25. US No. 1-3 300-550 lbs. sows 24.00-28.50. Boars: Light Weights 30.00-34.00; Heavy Weights 21.50-23.00.

Indianapolis Auction

HOGS: 1500. Barrows and Gilts moderately active, fully 25 lower, but not fully established.

BARROWS AND GILTS: US 1-2 215-230 36.50-36.65, Three Lots; US 1-3 200-250 36.00-36.25, Early sales.

St. Louis Auction

HOGS: 5500. Barrows and Gilts 75 lower.

BARROWS AND GILTS: US 1-2 210-240 36.00-36.25; US 1-3 210-250 35.75-36.00.

Peoria Auction

HOGS: 3500. Barrows and Gilts steady to 25 lower.

BARROWS AND GILTS: US 1-3 200-240 36.00-36.50, mostly 36.00-36.25; US 2-3 220-260 35.50-36.00.

Feeder Pig Sale Lancaster Stockyards

September 3, 1974

1105 Head. All sales per hundred weight. US No. 1-2 30-55 lbs. 44.00-52.50, 55-85 lbs. 38.00-48.50. US No. 2-3 25-45 lbs. 44.00-52.00, lot 65 lbs. at 44.00. US No. 3 35-40 lbs. 47.00-54.00, 40-55 lbs. 37.00-46.50, few 75-80 lbs. 34.00-41.00. US Utility 35-50 lbs. 35.00-40.00.

Baltimore USDA Report

September 9, 1974

CATTLE 400. Slaughter steers & heifers steady on Choice grades. Good & Standard grades $1 to $2 lower; other classes being held for AM Auction. Supply 25 percent slaughter steers & heifers, 20 percent cows, 50 percent feeders, balance bulls. Cows $1 to $2 higher; few bulls 50 cents to $1 lower.

STEERS: Choice yield grade 2-4 925-1275 lbs. 44.00-46.25, one package 46.50, Lot Good & Choice 1050 lbs. 43.00, Good 900-1400 lbs. 34.50-40.00; package Good holsteins 1125 lbs. at 34.25, Standard & Low Good 29.25-33.25. HEIFERS: Few Choice yield grade 2-3 885-1045 lbs. 42.00-43.00, Lot Good 700 lbs. at 37.00. COWS: Utility & Commercial 23.50-27.50, Cutters 19.00-23.50. BULLS: Yield Grade No. 1 1070-1415 lbs. 29.60-33.35, few yield grade No. 2 26.50-29.00.

HOGS 600: Barrows & Gilts steady. US No. 1-2 200-230 lbs. 37.50-37.75, No. 2-3 230-250 lbs. 36.50-37.50, No. 2-4 250-270 lbs. 35.50-36.50. SOWS: Steady to 50 cents lower. US No. 1-3 300-600 lbs. 27.00-28.50.

Omaha Cattle

Thursday, Sept. 12

Weekly 51 - Cattle - Compared with the previous weeks close - Slaughter steers steady with late previous week and heifers steady to 50 cents higher. Cows 50-1.00 lower on late downturn. Bulls strong to 1.00 higher.

Few day receipts 14,900 as compared 11,300 previous holiday week and 13,600 a year ago.

Slaughter steers approximately 36 percent, heifers 30 percent, cows 14 percent and feeders 15 percent, these mainly consigned for Friday auction. Overall finish steer and heifer supply fairly attrative with many choice included and a number of loads mixed Choice and Prime, also several loads 1325-1400 pound steers.

STEERS: Early, several loads High-Chice and Prime 1074-1311 pounds 3-4 45.00-45.50. At midweek, two loads and part load Choice and Prime 1126-1134 3-4 44.00, two loads same grade 1362-1370 4 43.00-43.50. Choice 975-1325 2-4 closed 42.00-43.50, two loads 1371 3-4 41.50. Mixed Good and Choice 950-1225 40.50-42.00. Good 38.00-40.50. Standard and Low-Good 36.00-37.50.

HEIFERS: High-Choice and Prime 897-1029 pounds 3-4 44.00-44.50 early, part load 1059 lbs. 44.75. At midweek, several loads Choice and Prime 950-1050 pounds 34-43.00. Choice 850-1025 Grade 2-4 closed 41.00-42.50. Mixed Good and Choice 800-975 39.50-41.00. Good 36.00-39.50. Standard and Low-Good 34.00-35.50.

COWS: Utility and Commerical 22.00-24.00. Canner and Cutter 19.50-22.00, Mixed Cutter and Low-Utility 22.25-22.50, ocasionally to 23.00.

BULLS: 1-2 1400-1800 pounds 28.00-31.00, 1 31.50-33.00.

New York Dressed Meats

Thursday, Sept. 12

Weakness permeating price structure for fresh meats and sales bulking low quotation on carcasses and primal cuts with pork butts and spareribs fully $3.00 lower. Poor weekly tonnage and profit margins are foremost items plaguing meat wholesalers at eastern markets, which has been prevalent since early this year.

Steer Beef

Prime 600-900 lb. 73.50-75.00; Choice 600-700 73.50-75.00; 700-800 72.00-74.00; 800-900 70.50-73.00; Good 500-800 67.50-70.00.

Heifer Beef

Choice 500-700 72.00-74.00.

Calf (Skin Off)

Choice 150-350 70.00-73.00; Good 150-350 58.00-63.00; Standard 150-350 53.00-58.00.

Veal (Skin Off)

Choice 90-150 96.00-102.00; Good 60-90 85.00-90.00; Standard 60-120 70.00-75.00.

Spring Lamb:

Choice & Prime 30-55 78.50-79.50; 55-65 77.50-79.50.

Choice Beef Cuts

Hinds (steer) 145-190 86.00-88.00; Arm Chucks 90-105 62.00-65.00; Ribs (7-rib) 34-40 98.00-102.00; Loins (trmd) 50-70 115.00-122.00; Rounds (steer) 70-95 83.00-85.00; Full Plates 33.00-35.00; Hinds (heifer) 120-170 85.00-87.00.

Pork Cuts (Fresh)

Loins (regular) 8-14 81.00-83.00; 14-17 79.00-82.00; Picnics (regular) 4-8 47.00-50.00; Boston Butts 4-8 65.00-68.00; Spareribs 3 pounds down 78.00-81.00; Hams (skinned) 14-17 64.00-67.00; 17-20 63.50-66.50.

Kosher Steer Beef:

Choice & Prime forequarters 63.00-66.00.

Futures Trading

(Closing bids as of Thursday, September 12)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
September				56.85
October	39.60	32.85		57.10
November			4.23	63.15
December	39.75	35.22		65.05
January			4.50	61.75
February	39.87	38.92		60.50
March			5.00	63.00
April	40.62	39.00	5.51	
May			6.65	
June	41.90	41.93		
July		43.20		
August	42.50	41.60		

Trend — Cattle are Stronger, Hogs are Stronger, Potatoes are Stronger, and Eggs are Stronger.

Markets Provided by Commodity Department Reynolds Securities, Inc.

Chicago Grain Futures

(Closing bids as of Thursday, September 12)

	Corn	Wheat	Soybeans	Soybean Meal
September	3.57¾	4.36	7.64	156.00
October				
November			7.68	
December	3.56½	4.52½		166.00
January 1975			7.72½	
March	3.64¾	4.63	7.82¾	177.00
May	3.69½	4.53½	7.86	176.00

Trend — Corn is Stronger, Wheat is Stronger, Soybeans are Stronger and Soybean Meal is Stronger.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspections

	CATTLE	HOGS	SHEEP
Week to Date	522,000	1,268,000	162,000
Same Period Last Week	398,000	963,000	117,000
Same Period Last Year	473,000	989,000	154,000

NEXT FEEDER PIG SALE

TUESDAY, SEPT. 17,

AT LANCASTER STOCKYARDS

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J. M. Hoober Inc.

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Beginning in September, and every month thereafter, bimonthly Feeder Pig Sales will be held as a result of increasing receipts and popular demand on the part of both buyers and sellers.

Feeder pigs consigned to Walter M Dunlap and Sons must arrive at the stockyards between 7 A. M. and 11 A. M. the day of the sale. Upon arrival they will be inspected by a veterinarian, tagged, and then state graded.

The two sales scheduled for September will be held on Tuesday, the 3rd, and Tuesday, the 17th, starting at 1 P. M. Consignors wishing to tag their pigs on the farm can get the tags at the state office at the stockyards, not later than 4 P. M. any day preceding the sale, thereby saving 25 cents per pig

Consign all your feeder pigs to Walter M. Dunlap & Sons where they will be handled by a capable and experienced staff, and for further information call 717—397-5136.

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xxx

Career examinations administered on college campuses by the State Civil Service Commission provide avenues through which college seniors and graduates may enter state service and pursue work in fields related to their college training.

xxx

The State Civil Service Commission regularly schedules examinations for state government positions which have particular appeal for college graduates. College seniors are admitted to these examinations but cannot be employed until after graduation.

TRY A CLASSIFIED

Poultry Market Reports

WEEKLY NEW YORK EGG MARKET

Monday, September 9 to Friday, September 13

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Ex. Larg.	65	66½	66½	68	68
Large	62	63½	63½	65	65
Mediums	57	58½	58½	60	60
Pullets	45	45	45	46	46
Peewees	32	32	32	32	32
BROWN					
Large	65	66	67	69	69
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	54	55½	55½	57	57
Checks	41	42	42	43	43

Tone — Steady-to Firm.

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NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs. (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.	0	0
Class 1 - Large	48 lbs.	55	57
Class 3 - Medium	42 lbs.	50	51
Class 4 - Small	39 lbs.	40	40
Breaking Stock	48 lbs.	50	52
Checks	48 lbs.	43	44

Dairy Replacement Price Report

SUMMARY FOR AUGUST, 1974

There were approximately 490 dairy replacement cattle reported on of which an estimated 405 head were native (Pennsylvania) and 85 head were imported. This compared with a total of 480 head for July, 1974.

Compared with the July, 1974 report, the market was slow to Moderate. Cows were highly uneven, $125 higher to $175 lower. Heifers were uneven to mostly $25 higher.

COWS	SUMMARY
A Fresh or close springers, 3 to 7 years old	525-660
B Fresh or close springers, 1st calf (adequate size)	445-565
C Fresh or close springers, over 7 years	410-500
D Milking more than 60 days	325-485
HEIFERS	
A Bred, adequate size for age	370-470
B Open, over 12 months of age	260-330
C Open, under 12 months of age	185-260

Peoria Cattle

Thursday, Sept. 12

CATTLE: receipts this week 4700, compared to last week 4340, and to a year ago 3437.

Compared with last weeks close, slaughter steers very uneven; closing mostly steady after an early week advance. Slaughter heifers mostly steady. Cows closed steady to 50 cents higher. Bulls steady; several loads purchased this week for Canadian export. Receipts about 70 percent slaughter steers, 20 percent slaughter heifers and the balance mostly cows.

SLAUGHTER STEERS: Choice and Prime 1200-1300 pounds 3-4, Monday 47.50-48.00; load 48.25; late 44.00-44.50; load 1440 4, 45.00; five loads 1400-1520 pounds 4-5, 41.00-42.00. Choice 950-1325 pounds yield grade 2-4, early 43.50-46.50; late 43.00-45.00; 800-950 pounds 41.00-43.50. Mixed Good and Choice 900-1300 40.50-43.00. Good 38.50-40.50. Standard and Good Holsteins 37.25-39.50.

SLAUGHTER HEIFERS: Choice 850-1050 pounds 2-4, early 42.00-45.00; one load 45.50: late 41.00-43.50; 700-850 pounds 37.00-41.50. Mixed Good and Choice 750-1150 pounds 38.50-41.00. Good 35.00-38.50.

COWS: Utility and Commercial 21.50-24.50; late 21.00-24.00. High dressing Utility 25.00; late 24.50. Cutter 20.00-22.00. Canner 18.00-20.00.

BULLS: 1-2, 1100-1700 pounds 28.00-30.00; 1 31.00.

xxx

Between January 1 and June 30, state government hiring usually reaches its peak. This is due in part to the employment of students and temporary or emergency employees for the summer months.

xxx

During the past twelve months, the State Civil Service Commission's division of forecasting and planning has produced more than thirty studies, reports, and profiles to improve manpower planning through the use of statistical data.

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Eastern Pa. & N. J.

Live Poultry Report
Wednesday, Sept. 11

Prices unchanged to ½ cent lower on light type hens. Demand fair for fully adequate offerings. Demand good for limited offerings of heavy type hens.

Prices paid at farm: Light Type Hens 4-6, mostly 6 in PA.; mostly 5-6 in N.J.; Heavy Type Hens TFEWR.

Philadelphia Eggs

Wednesday, Sept. 11

Prices unchanged to higher on all sizes. Cartoning demand fairly good with best interest on extra large and Jumbos as the Jewish Holidays approach. Offerings of large and mediums in fairly good balance with extra large and jumbos short.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered:Store Door, A Extra Large 67-70; A Large 66-69; A Medium 59-62.

Baltimore Eggs

Wednesday, Sept. 11

Baltimore eggs: Prices advanced in moderate trading on all sizes. Supplies of Jumbos and Extra Large are tight but other sizes adequate. Some additional business reported due to the strike situation in Washington.

Cartoned Eggs: Prices to retailers, State Grade (min one case sale) White , Grade A Large 70½-76½, mostly 71-73; Grade A Medium 65½-71½, mostly 66-67.

Fogelsville

Sale of Sept. 10

Hens, heavy type 10-20, mostly 10-14; Pullets 36-43, mostly 37-40; Roasters 8-45, mostly 36-39; Ducks 40-50; Drakes 50; Rabbits 15-53, mostly 27½-34; Pigeons (per pair) 1.00-3.21.

Total Coops Sold 518.

Poultry received Monday 7 p.m. to 10:30 p.m. Tuesday 7 a.m. to 12 Noon. Sale at 11:30 a.m.

Directions — Take Rt. 2 thruway. Exit at Fogelsville exit. North on stoplight in Fogelsville, turn left, proceed 1 mile.

Delmarva

Broiler-Fryer Market
Wednesday, Sept. 11

Ready to cook movement very light and disappointing however parts continue fair. Slaughter schedules reduced in an effort to balance needs. Today's less than trucklot prices unsettled and ranged unchanged to lower on both plant and US Grade A. Live supplies fully adequate at weights in a wide range. Undertone weak and unsettled.

Negotiated trucklot prices 2-3 lb. ready to cook broiler-fryer for delivery next week: US Grade A none; Plant Grade 40.

Current broiler-fryer negotiated prices for immediate delivery mostly multiple-drop shipments to New York City from Delmarva:

Range: US Grade A 43-45, Plant Grade 42-43½, Premium US Grade A 46-48, Premium Plant Grade 44-46.

Weighted Average: US Grade A 43.64, Plant Grade 42.74; Premium US Grade A 47.47, Premium Plant Grade 45.93.

NEW ENGLAND WEEKLY SHELL EGG REPORT

Wednesday, September 10, 1974

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX LARGE	LARGE	MEDIUM	SMALL
MASS+	73-82	69-78	65-72	41-50
Mostly	74-76	70-72	66-68	42-44
NEW HAMP	71-78	67-74	63-70	39-46
Mostly	74	69-70	65-66	41-42
VERMONT	75-82	71-78	67-74	
Mostly	75-78	71-76	67-72	
MAINE	75-77	71-73	67-69	43-45

+Includes Central and Western Sections Only.

Oklahoma City

Thursday, Sept. 12

Estimated Receipts	5,500
Same day last week	6,671

Trading moderately active, feeder cattle and calves 50-1.00 lower, except few average and high choice offerings mostly steady to weak. Majority receipts good and choice 400-750 pound steers and 350-650 heifers; moderate attendance buyers.

FEEDER STEERS: Choice, few Prime, 300-400 pound 30.25-37.25; 400-500 29.25-34.50, few part loads 407-410 35.80-36.50; 500-600 29.00-32.00, small lot and short load 515-528 33.60-33.70; 600-700 28.75-32.00, part load 689 32.40; 700-800 28.75-31.50, small lot 840 32.10; Mixed Good and Choice 300-500 27.00-29.25; 500-817 lb. 26.50-29.00; Good 400-650 23.25-26.75; Part Load and Load Good 649-744 lb. Holstein Steers 21.60-22.00.

FEEDER HEIFERS: Few Choice 350-385 pound 30.00-30.90; 400-500 26.00-30.00; 500-600 25.75-28.00, few 600-758 25.50-27.10; Mixed Good and Choice 300-500 23.00-25.75; 500-635 23.00-25.25; Good 335-600 lb. 19.50-22.75.

For the Week: Compared to late last week, feeder cattle and calves 1.00-1.50 lower, some good and low choice offerings 2.00 lower; cows under extreme pressure and 2.00-3.00 lower; bulls steady to 1.00 lower. Salable receipts, 3-4 14,800 head, compared to 12,364 last week and 14,951 the same week a year ago. Cows 19 percent cattle receipts; feeders 79 percent to total.

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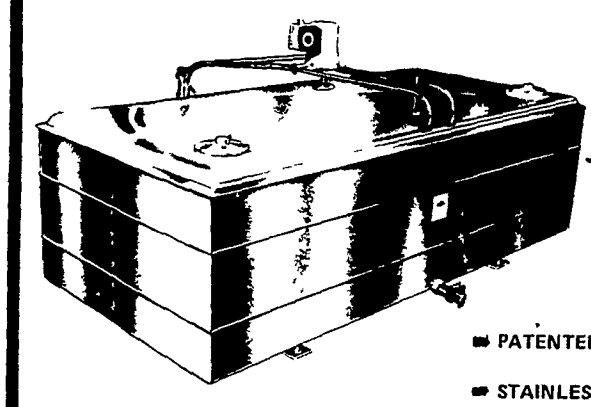

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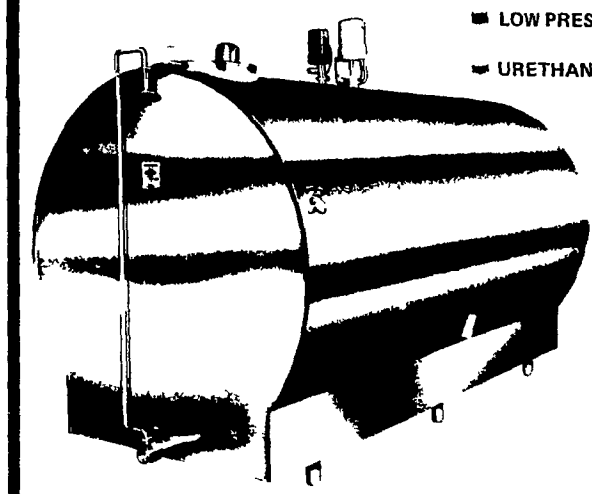

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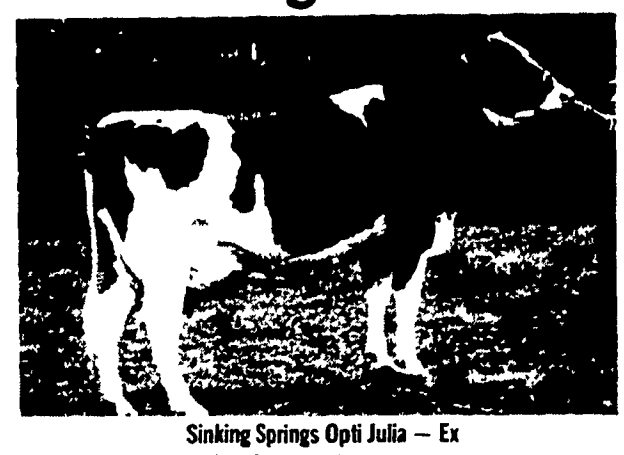
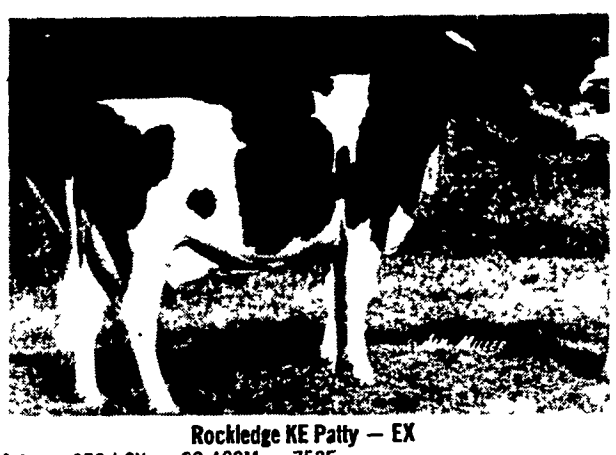
Leserva Ivanhoe Patricia — EX
4 8y 365d-2X 24,836M 875F
Owner: Lester Luckenbaugh, York County
Sire 15H103 Ivanhoe Star — VG & GM (+761M +36F)

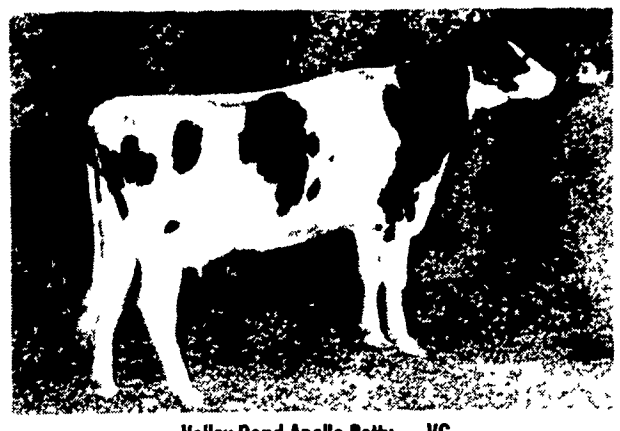
Fultonway Ivanhoe Lolita — EX
4 records over 24,000M and 900F
dam of 15H184 Progressor, in sampling soon
Owner J Mowery Frey, Jr., Lancaster County
Sire: Osborndale Ivanhoe — EX & GM



Sinking Springs Opti Julia — Ex
3 5y 305d-2X 21 061M 725F
4-10y 274d inc 23,050M 771F
Owner, Sinking Springs Farm, York County
Sire 15H100 Mookown — VG & PQ (+439M OF)



Rockledge KE Patty — EX
2-1y 359d 2X 22,420M 753F
Owner Robert Bigsby, Lawrence, Kansas
Sire 15H161 Educator — VG & GM (+742M +26F)



Valley Pond Apollo Betty — VG
$7,500 top seller at Bare Bros Herd Dispersal in Lebanon County, March 4
Sire 15H62 Apollo — VG & GM (+804M +35F)

Valley Pond Apollo Betty — VG
$7,500 top seller at Bare Bros Herd Dispersal in Lebanon County, March 4
Sire 15H62 Apollo — VG & GM (+804M +35F)

VG udder of Frosty-Dale Rocket Crissy
3 oy 364d-2X 14,975M 633F
Owner Melvin Beiler, Lancaster County
Sire 15H123 Rocket — GP & PQ (+1,728M +29F)

Elsview Farm Hugo's Louise — EX
4-7y 365d 2X 20,790M 1,076F
dam of 15G112 Dari and 15G114 Top, young sires
Owner A J Celestine, Washington County
Sire 15G52 Wyno Saint s Hugo

Udder of Swampy-Hollow Elect Carrie — GP
classified all 1's and 2's in mammary system
2-3y 145d inc 7 838M 332F
Owner: John Umble, Chester County
Sire 15H140 Electron — GP (+933M +29F)

Sterlingdale Admiral Etola — GP
5-1y 360d-2X 22,200M 1,053F
6-2y 365d-2X 24,569M 1,064F
Owner Warren Campbell, Sterling, New York
Sire: 15H141 Pioneer — EX & GM (+780M +6F)

Yellow Creek Dear Jennie
Jr 2 365d-2X 15,804M 844F
Owner Oscar Weaver, Goshen, Indiana
Sire 1G115 Dolphin (+415M +24F)

Kinglea Hercules Sally — VG
3-3y 365d 2X 22,090M 851F
Owner John King Jr., Church Hill, Md
Sire 15H171 Hercules — VG & GM (+624M +18F)

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THE OLD FARMER'S ALMANAC

SEPT. 16-22, 1974

The air is clear, but sometimes cold, sometimes hot.

Watch out for hurricanes now . . . Mickey Mouse first appeared Sept. 19, 1928 . . . Rosh Hashanah Sept. 17 . . . Average length of days for week, 12 hours, 23 minutes . . . If there's a south wind Sept. 21, Autumn will be warm . . . First overland mail for Pacific left St. Louis by pony express Sept. 16, 1869 . . . Harvard College founded Sept. 1636 . . . An ounce of judgment is worth a pound of wit.

Old Farmer's Riddle: What has no beginning and no end but has a center? (Answer below.)

Ask the Old Farmer: What are "dog days" and how long do they last? J. L., York Pa.

It depends on where you are. Dog days come in hot weather. They are a spell of hot, humid days and nights when all life gets parboiled. It used to be supposed that such weather would drive dogs mad.

Home Hints: Cleaning under low dressers is easier if you take out the bottom drawer and then insert the nozzle of the vacuum attachment through the opening . . . *Riddle answer:* A circle

OLD FARMER'S WEATHER FORECASTS

New England: Pleasant to midweek, then heavy rain from offshore hurricane to end of week.

Greater New York-New Jersey: Clear and warm to start, then moderately heavy rain and cooler for remainder of week.

Middle Atlantic Coastal: Week begins clear and pleasant, then some rain; end of week clear and cooler.

Southeast Coastal-Piedmont: Mostly clear and hot all week except for light rain inland about midweek.

Florida: Rain to start in central and south, then mostly clear to end of week.

Upstate & Western N.Y.-Toronto & Montreal: Week begins clear and pleasant, then heavy rains in northeast portion; end of week mostly sunny.

Greater Ohio Valley: Clear and warm to start, then some rain and cooler; clear and warm latter part.

Deep South: Mostly sunny and hot all week except for light rain in north and east about midweek.

Chicago and Southern Great Lakes: Week begins partly clear and warm, then rain; end of week rainy and cooler.

Northern Great Plains-Great Lakes: First part of week rainy and cool; end of week mostly sunny and warmer.

Central Great Plains: Early week clear and hot; end of week pleasant with some showers in east.

Texas-Oklahoma: Sunny and very hot all week in Central and along Gulf; showers at first in north, then partly sunny and hot to end of week.

Rocky Mountain Region: Sunny and hot most of week; shower in east by weekend.

Southwest Desert: Generally clear and hot all week with highs in mid 100s.

Pacific Northwest: Generally sunny and very warm all week in south; party sunny, then rain and cloudy in north.

California: Clear and hot all week except weekend showers in south.

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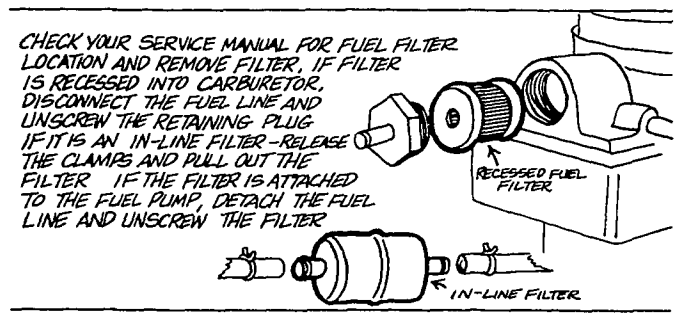
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Leesport Livestock Auction

Leesport, Penna.
Sept. 11, 1974

CATTLE 284. Supply included 75 head feeder cattle. Compared with last Wednesday's market, slaughter steers mostly steady, spots 50 cents lower. Slaughter cows 25 cents to 50 cents higher. Individual High Choice slaughter steer at 48.25, Choice 43.85-46.85, Good 38.00-45.25, Standard 32.00-38.00. Couple Choice slaughter heifers 38.00 and 40.00, few Good 33.00-39.00, few Standard 28.50-33.75, few Utility 25.50-27.25. Utility & High Dressing Cutter slaughter cows 25.00-27.00, Cutters 23.00-25.10, Canners 21.25-23.35. Few Choice slaughter bullocks 38.00-40.75, Good 34.10-37.50, Standard 30.50-34.10. 1-2 1085-1775 pounds slaughter bulls 30.00-35.85. Good & Choice 300-600 feeder steers 35.00-39.00, Medium 400-600 27.25-32.00; Medium & Good 250-500 feeder heifers 25.00-33.00; Good 300-600 feeder bulls 29.25-35.00.

CALVES 168. Vealers mostly $1 to $4 lower. Few Choice vealers 60.00-66.50, Good 50.00-61.00, Standard 35.00-50.00, Utility 90-120 lbs. 23.00-35.00, 70-85 pounds 18.00-24.50. Farm calves, holstein bulls 90-130 lbs. 26.50-38.00; holstein heifers 90-140 31.00-55.50; beef cross bulls & heifers 80-125 lbs. 26.00-42.00.

HOGS 347. Barrows & Gilts $1.25 to $1.50 lower. 1-3 195-240 pounds barrows & gilts 37.00-37.50, 2-3 190-250 36.50-37.00, 2-4 250-290 30.50-36.50, 105-175 30.00-36.50. 1-3 300-550 sows 26.00-28.00, 2-3 300-600 22.00-26.00. Boars 19.00-25.75.

FEEDER PIGS 174. 1-3 20-35 pounds feeder pigs 10.50-15.50 per head, No. 1-3 35-50 16.00-19.00, 1-3 70-100 23.00-31.00 per head.

SHEEP 6. Couple Choice 55 pounds spring slaughter lambs 40.50 and 42.00. Few Slaughter ewes 11.00-15.00.

Farm Youth Calendar

Saturday, September 21

Lancaster Co. 4-H Dairy Judging Team competing at the Atlantic Rural Show in Richmond Virginia.

Sunday, September 22

Preparations for the All American Dairy Show in Harrisburg.

Pa. Auction Summary

Weekly Summary
13 Livestock Markets
Harrisburg, Pennsylvania
September 6, 1974

CATTLE 4854. Compared with 7448 head last week, and 5103 head a year ago. Compared with last week's market, slaughter steers mostly steady to 75 cents lower. - Slaughter cows steady to 50 lower. Slaughter bullocks steady to 75 lower. Slaughter bulls uneven, $1 higher to $1 lower.

STEERS: Few High Choice & Prime 46.75-47.75, Choice 43.75-46.90, Good 38.00-44.25, Standard 30.75-37.85, Utility 27.00-32.50. HEIFERS: Few Choice 39.00-43.00, Good 34.30-39.25, few Standard 28.00-33.00, few Utility 23.00-28.50. COWS: Utility & High Dressing Cutter 23.50-26.35, Cutters 22.25-24.50, Canners 19.00-23.00, Shells down to 15.00. BULLOCKS: Few Good & Choice 36.00-40.75, Good 31.10-35.25, Standard 29.85-32.00, Utility 25.00-29.00. BULLS: 1-2 1000-2000 pounds 28.35-35.00. FEEDER CATTLE: Good & Choice 350-720 feeder steers 30.00-37.00, Medium 400-730 lbs. 24.00-30.75; Medium & Good 400-900 feeder bulls 27.80-34.50.

CALVES 3161. Compared with 4845 head last week, and 3977 head a year ago. Vealers uneven, Standard & Good $1 to $4 higher, Utility $1 to $4 lower.

VEALERS: Few Choice 56.00-70.00, couple to 80.00, Good 45.00-58.00, few to 76.00, Standard 37.00-49.00, Utility 90-120 pounds 22.00-37.00, 70-85 15.00-28.00. Farm calves, Holstein bulls 85-125 23.00-46.50; Holstein heifers 85-140 23.00-41.00; beef cross bulls & heifers 70-150 25.00-62.00.

HOGS 5861. Compared with 8211 head last week, and 5050 head a year ago. Barrows & Gilts steady to $1 lower.

BARROWS & GILTS: Few 1-2 205-230 pounds 39.25-39.50, 1-3 190-240 37.50-39.10, 2-3 185-260 35.90-38.50, few 2-4 250-280 31.75-37.85, 2-4 100-185 31.00-35.00.

SOWS: 1-3 300-550 25.50-31.25, 2-3 300-650 22.00-26.25. Boars 18.50-24.50.

FEEDER PIGS 1131. Compared with 1620 head last week, and 1092 head a year ago. 1-3 20-35 pounds feeder pigs 8.00-15.00 per head, 1-3 35-50 13.00-21.50, 1-3 50-75 16.50-25.00 per head.

SHEEP 391. Compared with 908 head last week, and 1442 head a year ago. Spring slaughter lambs steady to $3 lower. Choice 75-110 pounds spring slaughter lambs 32.00-41.00, Good 65-85 22.00-35.00, Utility 40-80 lbs. 19.50-28.50. Slaughter ewes 5.50-13.75.

IFYE To Speak At County 4-H Council

Mr. Sadettin Unsal, IFYE from Turkey, will be the featured speaker on September 18th at 7:30 P.M. in the Farm and Home Center at ameeting of the Lancaster County 4-H Council. Mr. Unsal, a County Agent in his home country, will show slides and pictures of his work and 4-H clubs in Turkey.

The International Farm Youth Exchange Program, 4-H Caravans and other international 4-H programs will be discussed. Leaflets and application blanks will be available.

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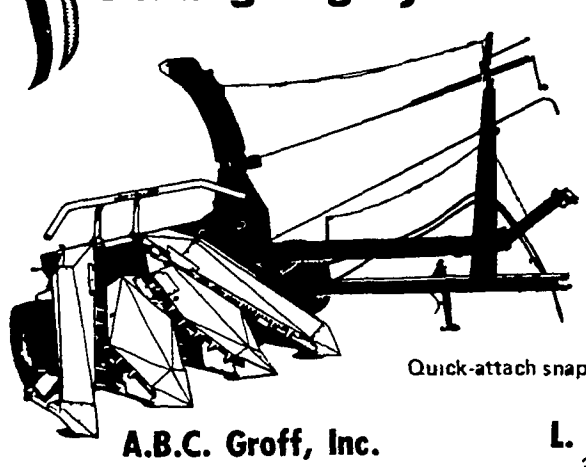

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High Blood Pressure Identified As Prime Factor In Strokes

"We must stop thinking of stroke as an inevitable accident of nature, and begin to think in terms of stroke prevention."

According to Dr. Howard S. Robbins, president of The American Heart Association, Lancaster, Pennsylvania chapter, this emphasis on stroke prevention must begin early in life, because the underlying causes of stroke can build up for decades before a stroke actually strikes.

"Medical research has identified high blood pressure as perhaps the most important factor thus far identified in stroke. Early detection and control of high blood pressure would appear to be a key to the prevention of stroke."

"Heredity," Dr. Robbins added, "also plays a part in stroke, but we can't do much to change our family tree. What we can do is modify our lifestyle to control the other risk factors involved in stroke. In addition to high blood pressure, these factors are high blood cholesterol level, diabetes, heavy cigarette smoking, excess weight and lack of exercise."

In terms of everyday living, the first step in stroke prevention should be a visit to the family doctor to check on general health, blood pressure, blood cholesterol level, and to test for diabetes.

This medical checkup is vital. To emphasize this, Dr. Robbins cited high blood pressure as a condition that has few symptoms in its early stages. Without regular blood pressure checks, high blood pressure could exist undetected for years, greatly increasing the future risk of stroke, heart attack, or kidney disease. Once it is detected, high blood pressure usually can be effectively controlled with modern drugs and diet.

"The next step in stroke prevention," Dr. Robbins continued, "should be an objective look at our lifestyle. If we enjoy a diet rich in fats and cholesterol, smoke excessively, are overweight and seldom exercise, we may be increasing our future risk of stroke. Now is the time to modify this lifestyle, try to control these risk factors, and reduce our future risk of having a stroke."

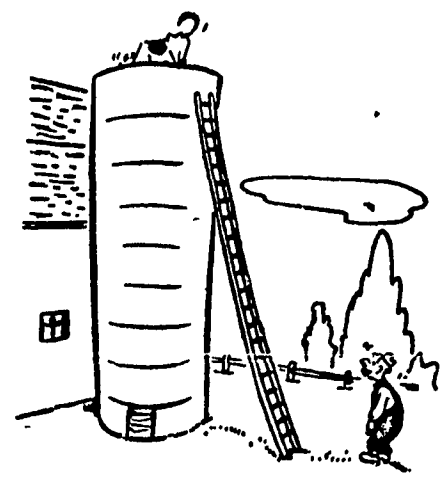
For more information about stroke and stroke prevention, ask the American Heart Association, Lancaster, Pennsylvania chapter, for its free leaflet, "Body Language."

Thought For Food

Crab Egg Puffs

For cream puffs: Bring 1 cup water and ½ cup butter to a rolling boil in a saucepan. Add 1 cup all-purpose flour and ¼ teaspoon salt, stirring vigorously over low heat until mixture forms a ball. Remove from heat. Beat in 4 eggs all at once, continue beating until smooth. Beat in ¼ cup Parmesan cheese. Drop dough by tablespoonfuls onto lightly greased baking sheets. Bake in a preheated 400°F. oven 18 to 20 minutes or until lightly golden brown. Pierce with sharp tip of a knife and return to oven 5 minutes to dry out insides of cream puffs. Cool on wire racks; cut off tops.

For filling: Combine all ingredients thoroughly: 6 hard-cooked, finely chopped eggs, 1 can (7½ oz.) crabmeat, drained and finely chopped, 1 cup finely chopped celery, ½ cup mayonnaise, ½ teaspoon dry mustard, and ½ teaspoon salt. Fill cream puffs using approximately 2 tablespoons filling per puff; replace tops. Chill before serving. Makes approximately 2½ dozen.



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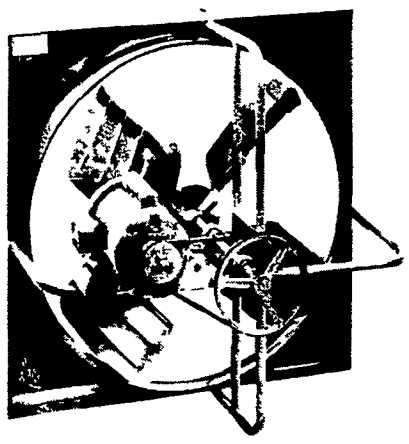

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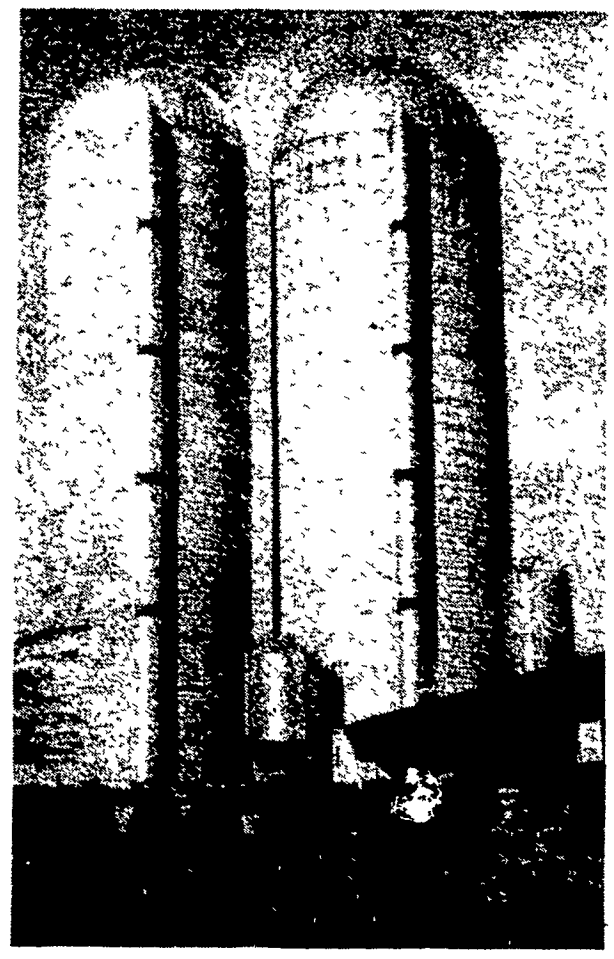

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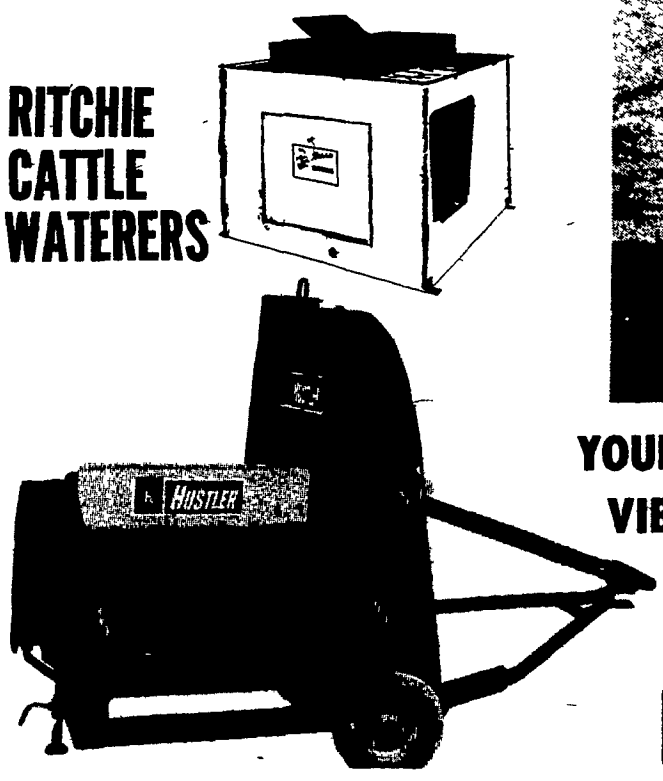

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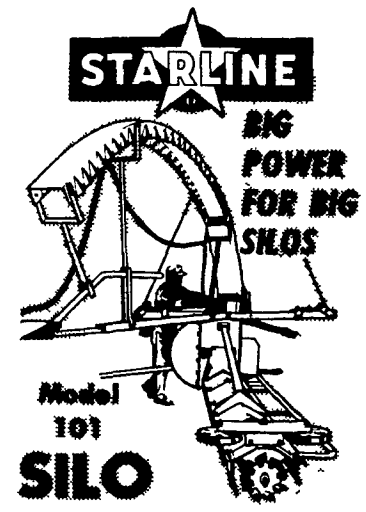

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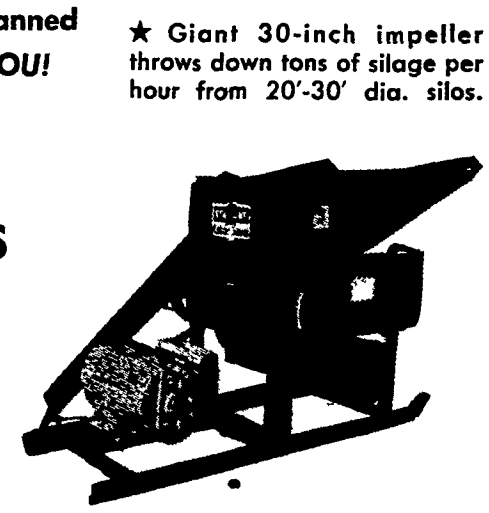

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Supermarkets CAN Cut Costs

The long-range forecast of retail food prices reads one way—higher. But up and down the marketing chain, there's much that can be done to check the rate of increase.

Supermarkets are a case in point. If they found the means to shave their operating expenses, some of the savings could be passed on to the consumer.

Where it goes. Of each dollar consumers spent in a typical supermarket for food in 1973, about 17 cents went to the operator to cover costs and profits for retailing. The costs—amounting to 16 cents of this—were divided about equally between fixed overhead, such as buildings and equipment, and variable expenses to handle the products, such as labor, packaging, and advertising and promotion. The remaining cent of the retail margin was profit.

According to ERS economists, there are ways for stores to cut both their fixed and variable unit costs.

Fixed costs per unit of product can be lowered by increasing the sales volume. Total rent is the same for a store no matter how many items are sold—but as sales increase, the rent cost per item drops.

Overhead costs per unit of product can also be scaled down through better use of space. For example, we're used to seeing meat and frozen food in open or well-type cases, which display few products in relation to the size of the case. But fixed costs per unit of product displayed are lower for multideck refrigeration—freezer cases which extend vertically up to 6 feet high and provide more display area.

How well a store is using its available space can be measured by looking at store sales per square foot of selling area. If stores with 12,000 square feet of selling area selling $4.50 worth of products per square foot were able to up their sales to $5.75, they could reduce store costs by nearly 2 percent of sales, which could then mean lower prices for shoppers.

Some disadvantages. But, the ERS economists caution, there are drawbacks to larger volumes. If consumer demand remains the same, some supermarkets and small stores would have to call it quits for lack of business. Then shoppers would have to pay the additional cost of traveling to stores farther away.

Of the variable store costs, the big three are "receiving" goods at the store, "shelving" (including price marking), and "checkout." These areas for cutting store costs have received less attention than increasing sales volume, although they all offer potential for cost reduction.

"Palletization" is a labor-saving way of unloading goods from the delivery truck at the retail store. Boxes arrive from the manufacturer or wholesaler already loaded on wooded pallets or platforms. The entire pallet can be moved by forklift from the truck directly to the store's loading dock.

In the short run, this method may raise investment costs, since older stores may not have docking facilities. Also, items ordered in small quantities from wholesalers are often not palletized and must be unloaded by hand. But in the long run, handling can be speeded up and labor costs trimmed.

Shelving the pallet. Pallets also offer pluses when it comes to shelving. For fast-selling items such as mayonnaise, mass merchandising techniques may be the best alternative. Instead of unpacking a pallet and placing the items on store shelves, the whole pallet is moved onto the floor and used as a large display. This practice reduces labor that would have been used in shelving. However, it pays off only in stores that handle large volumes, and for products that sell quickly.

Supermarkets may be using electronic checkout counters in the near future. Instead of ringing up the price of an item on the cash register, the checker simply moves the product—which has been specially coded by the manufacturer—across a scanner that automatically records the price. Prices don't actually appear on each item, only on the grocery shelf. Labor is saved at the price-marking and checkout stages.

Electronics cost. A major drawback to the use of electronic checkout equipment is its high initial cost. Also, if consumer complaints about the lack of prices on each item force stores to mark items individually, the cost savings would be much less.

The meat department also offers opportunities for labor cost reduction. Presently, a number of meat processing chores, such as cutting larger pieces of meat into retail cuts, are done at the retail store. But the job could probably be done more efficiently at the slaughterhouse or wholesale level. The meat could then be delivered to the store in fresh or frozen form.

These changes might create problems for consumers and store employees, however. There has been some initial resistance to frozen meat by consumers, who are accustomed to buying fresh meat and may not know how to judge the quality of frozen meat. And if meat processing is moved from the retailer to other levels, some of the store's meat cutters may face job relocation or even job loss.

While hearing loss problems occur most frequently among the elderly, over 20 per cent of those afflicted with a serious hearing handicap experienced the onset of their hearing loss began prior to their 17th birthday, officials of the Beltone Crusade for Hearing Conservation point out. For this reason, they urge those of all ages to safeguard their hearing ability.

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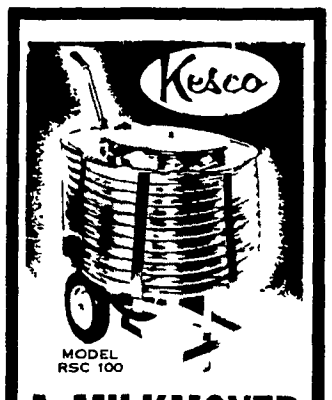

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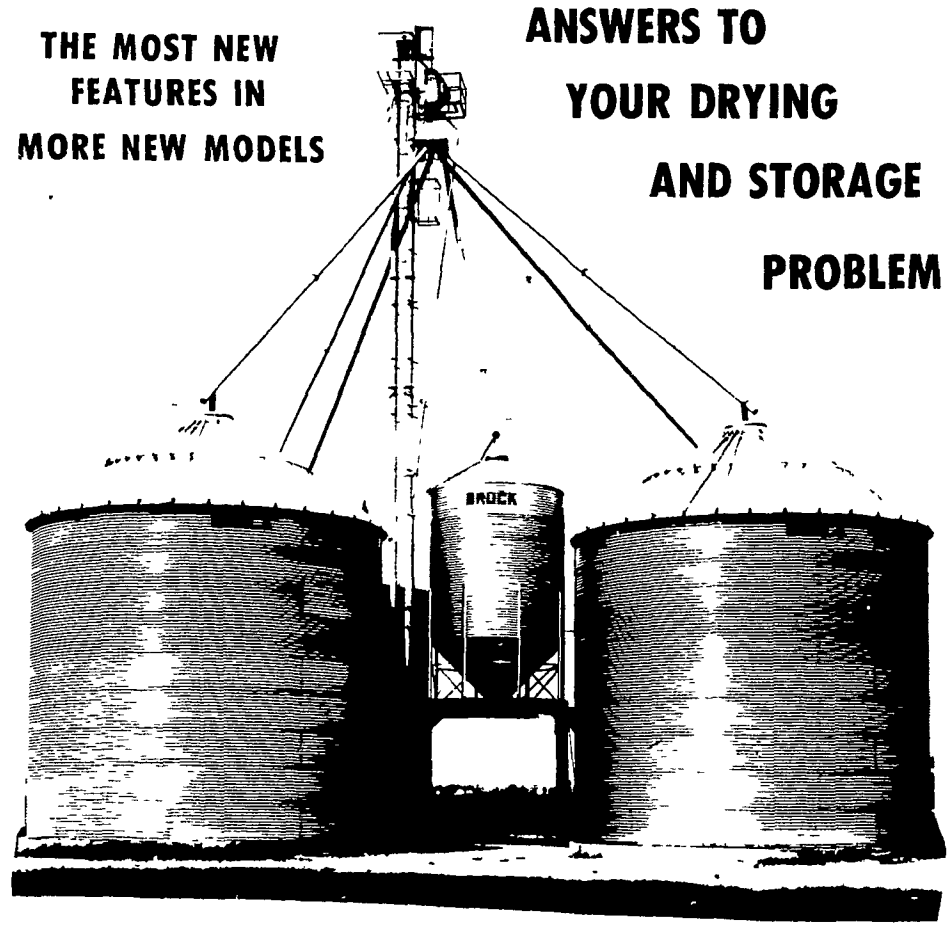

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Christ Koehler, 113 S. Cedar St., Lititz, holds a handful of long string beans he has grown in his garden. Christ noted the longest bean measured 22 inches in length. They are good eating "cut up" and cooked with ham. In addition to beans, he grows tomatoes, egg plants, turnips and pickles. His wife has canned 20 jars of pickles.

Back to School Lunches TV Show Topic Sept. 17

A timely subject, "Back To School Lunches", will be discussed on the "Noonday At Eight" show on WGAL-TV, Lancaster, from noon to 1 p.m. Sept. 17.

Bob Malick, Channel 8's farm and home host, will have as his guest Marian G. Pulaski, a nutritionist with Dairy Council Inc., Southampton, Pa.

Ms. Pulaski has an impressive background in the fields of food and good nutrition acquired through work in various parts of the United States.

Her Dairy Council schedule includes presentations of nutrition education workshops and programs before groups of teachers, professional leaders and other selected audiences in Pennsylvania, New Jersey and Delaware.

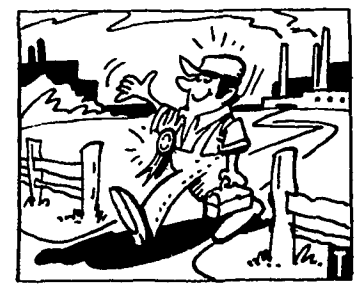
Dairy Council regularly presents free audio-visual programs and workshops in the tri-state area. It also provides nutrition and educational materials for schools. For 54 years its goal has been to make the public aware of the importance of a balanced diet to one's health.

Industrial Company Wins Tops Safety Award

Every year the National Safety Council awards its own "Oscar:" For an outstanding performance by an industrial company in the field of employee safety.

This year Union Carbide Corporation won it.

Called the Award of Honor, it is the Council's highest award for an excellent safety record. The winning record for work done in 1973 featured a rate for disabling injuries of only 1.47 million employee-hours worked.



The award was based on the safety performance of all 73,754 Union Carbide employees in the United States, Canada and Puerto Rico.

National Safety Council estimates that fewer than 5 out of every 1,000 work units in the United States can qualify for this coveted award. Two dozen long-service employees (one with a 42-year service record) traveled to New York to receive it

For these people, there is safety in numbers, numbers such as 1 47 per million

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Farm Commentary

JULY MEAT IMPORTS OFF 44 PERCENT

U.S. imports of meat subject to the Meat Import Law totaled 59.4 million lbs. during July, USDA disclosed last week. That's down 44 pct. from a year earlier - and the lowest monthly import total since Nov. 1969.

This total brings imports for Jan. - July to 615.2 million lbs., down 12 pct. from a year earlier. That's right in line with USDA's current estimate of 1.2 billion lbs. for the year. The 1973 total was 1.355 billion lbs. Imports subject to the Meat Import Law are primarily fresh, frozen, and chilled beef, but also include veal, mutton and goat meat.

FARM POPULATION NOW STABILIZING

The U.S. farm population, which had declined 4.8 pct. a year during the 1960's declined only 8-10 of 1 pct. a year from 1970 to 1973, according to a USDA report issued last week.

Moreover, the Economic Research Service report, "Farm Population Estimates for 1973," ERS-561, showed that while the over-all farm population declined - from 9.7 million in 1970 to 9.5 million in 1973 - it actually showed increases in the West and North Central Regions during that period.

Sharpest decreases were in the South and Middle Atlantic States. Populations totals were off 10.3 pct. for the period in the South Atlantic States, off 8 pct. in the West South Central States, off 5.8 in the East South Central States, off 6.4 pct. in the Middle Atlantic States. On the other hand, population totals were up 14.3 pct. in the Pacific States, up 3.5 pct. in the West North Central States. Single copies of ERS - 561 available on request, of course. (USDA 2495-74).

MEAT CONSUMPTION SEEN UP 6 PERCENT

Per capita consumption of meats seen up this year, according to USDA's Economic Research Service.

Over-all meat consumption, down in the past two years, is expected to be up 6 pct. from last year, totaling around 186 lbs. (carcass weight), compared to 175.7 lbs. last year. Beef consumption seen at around 115 lbs., up from 109.6 lbs. last year, a 5 pct. increase. Veal consumption seen at 1.9 lbs., up 6 pct. from the 1.8 lb. total of last year. Pork consumption seen at 65.9 lbs., up 7 pct. from last year's total of 61.6 lbs. Lamb and mutton consumption seen at 2.3 lbs., down 15 pct. from last year's 2.7 lbs. (National Food Situation).

AG PRICES: A PRIMER ON PARITY

One of the most frequently asked questions in agriculture concerns the parity index. Last week, USDA's Statistical reporting Service issued a publication that provides the answer(s).

Agricultural Prices, August Supplement 1 not only explains what the Parity Index is, but goes on to illustrate the 440 separate price series that go toward it and explain the relative importance of each.

Finally, it lists both Parity Ratios and the Index of Prices Paid by *Farmers - by months* - 1968-74. Single copies of Ag. Prices, Aug 1974 Supplement 1, available on request, of course.

MILK OUTPUT — THE LOWEST SINCE 1948?

Drought has reduced this year's feed grain and soybean crop prosects and will likely mean high feed prices for dairy farmers in coming months. This may limit grain feeding and reduce milk production during the upcoming barn feeding season. For all of 1974, milk production may total about 1½ percent below 1973's 115.6 billion pounds.

Milk output rose above year-earlier levels in July for the first time since September 1972. Output per cow was showing more normal gains from last year's depressed levels, increasing almost 2½ percent in July. Generally favorable pasture and forage conditions in several important dairy areas contributed to the increase. Also, the decline in milk cow numbers has slackened since the beginning of the year, narrowing to a 2 percent drop at midyear. Declining slaughter cow prices have probably discouraged herd culling on dairy farms.

Farm prices of milk have held about steady during the summer months, after showing sharp seasonal declines in the second quarter. Farmers averaged $7.62 per 100 pounds for milk in August, about 6 percent higher than last August. Milk prices will likely be increased seasonally this fall and winter, paralleling expected strength in the products market. Gains in cash receipts from dairying slowed in July compared with increases earlier in the year. For all of 1974, gross dairy income should be close to $9½ billion, up from $8.1 billion in 1973.

Wholesale butter and cheese prices strengthened in late July and August, after holding close to CCC's support purchase prices since last April and May. Nonfat dry milk prices continue at support purchase levels. Dairy product prices likely will be showing further seasonal gains later this year.

Retail dairy prices dropped in June and July, the first month-to-month declines in almost 2 years. Retail dairy prices may rise seasonally later on this year, although the gains are not likely to match those occurring last fall and winter.

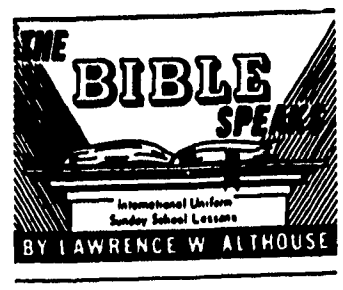
More milk has moved into manufacturing uses this year because of lower fluid milk sales. In July, butter output increased 16 percent and nonfat dry milk production was up over a third. Gains in cheese production have slowed substantially as more milk has gone into butter and nonfat dry milk production.

Fluid milk sales in January-June dropped about 5 percent from year-earlier levels, although declines had slowed to around a 4 percent rate by midyear. Whole milk sales dropped around 8½ percent in the first 6 months this year, while gains in low fat and skim milk sales slowed appreciably.

Editor's Quote Book

Anglo - Saxon civilization has taught the individual to protect his own rigths. American civilization will teach him to respect the rights of others.

—William Jennings Bryan



AFTER RESCUE

Lesson for September 15, 1974

Background Scripture: Exodus 3; 14; 19.

Devotional Reading: Psalms 46

Less than a month ago I rented a little Fiat and retraced some of the steps of the people of Israel on their exodus from Egypt to the Promised Land. All alone in the midst of this bleak, yet dramatically beautiful landscape, I tried to envision the tribes of Israel following Moses on the slender thread of God's promise. Viewing this vast, inhospitable expanse, I could understand why many of the people of Israel began to wonder whether they had not escaped "from the frying pan into the fire!"

First, God Saves!

Yet, whenever hope seemed to burn low in their hearts, God would speak through Moses to remind them that he is a God who rescues his people according to his promise. Oppressed in Egypt, the people of Israel were rescued by this God who was not indifferent to their plight. "I have seen the affliction of my people who are in Egypt, and have heard their cry because of their taskmasters . . ." (Exodus 3:7).

Still, it was not enough for him to see their affliction, he also did something about it: ". . . I have come down to deliver them out of the hand of the Egyptians . . ." (3:8). God did not send the Israelites a sympathy card or note of regret: he rescued them! Later, when in the midst of the wilderness of Sinai, they were losing hope once again, God reminded them: "You have seen what I did to the Egyptians, and how I bore you on eagles' wings . . . (19:4). On the basis of what he had already done for them, they were to continue trusting him and his promises. Thus was established the conviction that the God of Israel was a God who rescued and saved his people.

God's "Now Therefore . . ."

We tend to think of grace as exclusively a New Testament idea about God. Yet here in the early days of the Old Testament we find a clear-cut example of grace: first, God saves his people, then he asks for something in response. In other worlds, God could have made his act of rescue conditional on the behavior of the people of Israel: if they lived up to certain standards (the Ten Commandments), then he would reward them with his act of rescue. They would have to earn their rescue by their own accomplishments.

Instead, however, God gives them their rescue with no strings attached: he saves them before he asks anything of them. It is only after they have been saved from the Egyptians that God brings to them the Ten Commandments. Instead of recruiting them because they have proven themselves to be "good", they are asked now to be "good" because they have been saved.

So it is with the concept of grace in the New Testament. Paul puts it simply: ". . . while we were yet sinners Christ died for us" (Romans 5:8). It is by his goodness, not ours, that we are rescued.

Yet, after the rescue, then God comes with his "Now therefore . . ."

NOW IS THE TIME. . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Operate Harvesters Safely

Safe operation of farm equipment should always be foremost in our minds, but in this busy harvest season we act like we don't have time to be safe. Too many farm accidents occur during the harvest season. It's not that the involved individuals don't know the safe and proper way to carry out the particular harvest chore, but they feel that they cannot afford the time. How ridiculous that we try to save a few minutes and end up paying a lifetime for it. Safety is no accident.

To Save Fuel

A good number of combines will be operating in our county these next couple of weeks harvesting corn. There is no way you can slow a combine engine down and reduce fuel consumption because it is necessary that a combine engine run at a constant speed at all times to do an efficient job of threshing. However, there are things you can do with the engine to make sure that it will perform to its optimum capability and burn less fuel while doing so. Some of the things you can do are:

—Tune up the engine to the manufacturers specifications.

—Clean and adjust the carburetor.

—Service the air cleaner regularly.

—Keep combine well lubricated.

—Do not "hog" in the crop - a steady flow of material will increase efficiency.

—Keep tires properly inflated.

To Keep Farm Records Up to Date

As inflation and high production costs begin to catch-up with us, it's tempting to stop services that are not directly related to production. We have heard it said many times, "I just can't afford to be on DHIA and the farm business records system."

The value of farm production records such as DHIA records has been shown many times. Herds on test produce over 2,000 more pounds of milk per cow a year than herds not on test. Without these records weeding out the loosers and properly managing the profit makers is a difficult task. The same is true with farm business records. How do you know what you can "afford" without a good set of farm records? So in these days when efficiency is the name of the game, your farm records may be your best investment.

To Up-date Farm Wiring

Farm and Home wiring systems that have not been updated within the past 10 years may need remodeling. Electrical loads have more than doubled on most farms and in most homes during this period. Neglecting this task can increase chances of having some serious electrical problems. First is the fire hazard caused by inadequate wiring and secondly, inadequate wiring can be more expensive than a rewiring job in the long run. Studies show that 10 percent of the electricity one buys can be lost in the wiring system. While that may not be so bad in terms of cost, the effect this has on electrical appliances can be a real drain on the pocketbook.

Research shows that a 10 percent drop in voltage has the following effect on your appliances: 10 percent less heat from heating devices, 30 percent less light from light bulbs, 19 percent less starting torque from a motor, 11 percent more current needed for motor windings and 23 percent more heat produced in motor windings.

Motor windings operating 18 degrees (F) warmer than normal will last only half as long.

How can you tell if your wiring is outdated? Watch for dimming lights, sluggish motors that overheat, slow heating devices, blown fuses, or electrical shocks from small appliances.

Farm Calendar

Saturday, September 14

7:00 p.m. - Buck Tractor Pulls at the Buck

Sunday, September 15

Penn Ag Industries Annual Convention through the 17th at Seven Springs, Champion, Pa.

Tuesday, September 17

Field Day at Rock Springs Agricultural Center on Rt. 45 outside of State College beginning at 9:30 a.m. for people interested in field crops.

Ephrata Young Farmers Officer and Committee Chairman meeting at the Ephrata Jr. High School at 8:00 p.m.

Solanco Community Fair through the 20th.

Wednesday, September 18

Elizabethtown Marketplace Fair through the 21th.

Thursday, September 19

Third Annual Pa. Maryland Guernsey Sale at the Guernsey Barn beginning at 6:30 p.m.

Friday, September 20

Second Invitational Hog Show and Sale sponsored by the Chester White Association in the Feeder Pig Pavilion, Lancaster Stockyards. Show beginning at 5:00 p.m. and sale at 7:30 p.m.

AGWAY

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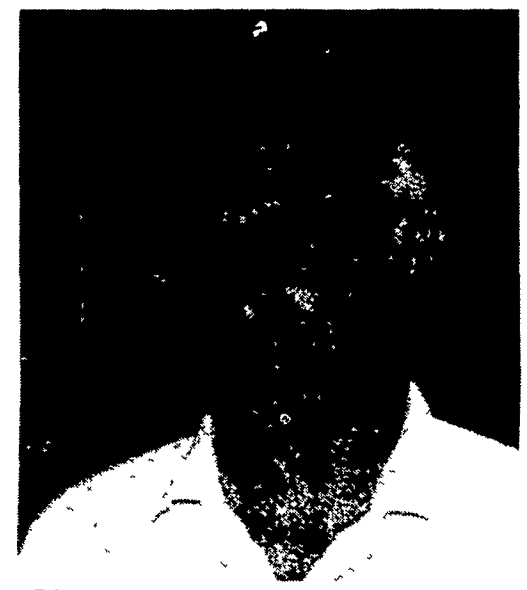
Earl "Doc" Harnish . . . Enterprise Salesman with 13 years of service . . . works for farmers in areas served by Lancaster, Quarryville and Salunga stores.

J. Nevin Gish . . . Enterprise Salesman . . . with Agway since April 1972 . . . Serves dairymen, livestock producers, crop farmers, poultrymen . . . Salunga store territory.

Ray Wallace . . . Enterprise Salesman . . . 25 years service, ten as salesman . . . works out of New Holland Agway.



Phares Landis . . . Enterprise Salesman . . . Record of service covers 28 years . . . works with dairy farmers, beef producers, poultrymen . . . Lancaster Agway is his base.

Donald Rutt . . . Enterprise Salesman . . . has worked for farmers as Agway employee since 1963 . . . works out of Quarryville store.

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NEW HOLLAND STORE
354-4526

QUARRYVILLE STORE
786-2126

SALUNGA STORE
898-2248
653-1864

THOUGHT FOR THE WEEK

A very busy person never has time to be unhappy.

25th Annual

Solanco Fair Set Sept. 17-21

(Continued From Page 1)

parade will begin at 6:30 p.m., music by a local band and sing out group will start at 8:15 p.m., be interruped at 9:00 for rural youth awards, and start up again at 9:15.

This being the first year for agricultural competition at the Elizabethtown Fair, there'll be no livestock judging events. Canned goods, crafts, sewing projects etc., will be judged on Wednesday night, though. Judges for all categories will be Arnold Lueck, associate Lancaster County Agent, and Doris Thomas, extension home economist.

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Parade Information

The Parade Committee of the Southern Lancaster County Fair Association wishes to invite all persons and organizations interested, to take part in the annual parade, Friday, September 20, at 6:00 p.m. Parade will assemble to the east of Lancaster Bone & Fertilizer Company in the Fair Parking grounds. Please enter from South Lime Street as Park Avenue and Hess Street will be blocked for the formation of the beginning of parade. Parade route is indicated below. Please send your entry to Leon Kreider, Secretary Parade Committee, Drumore, Pennsylvania.

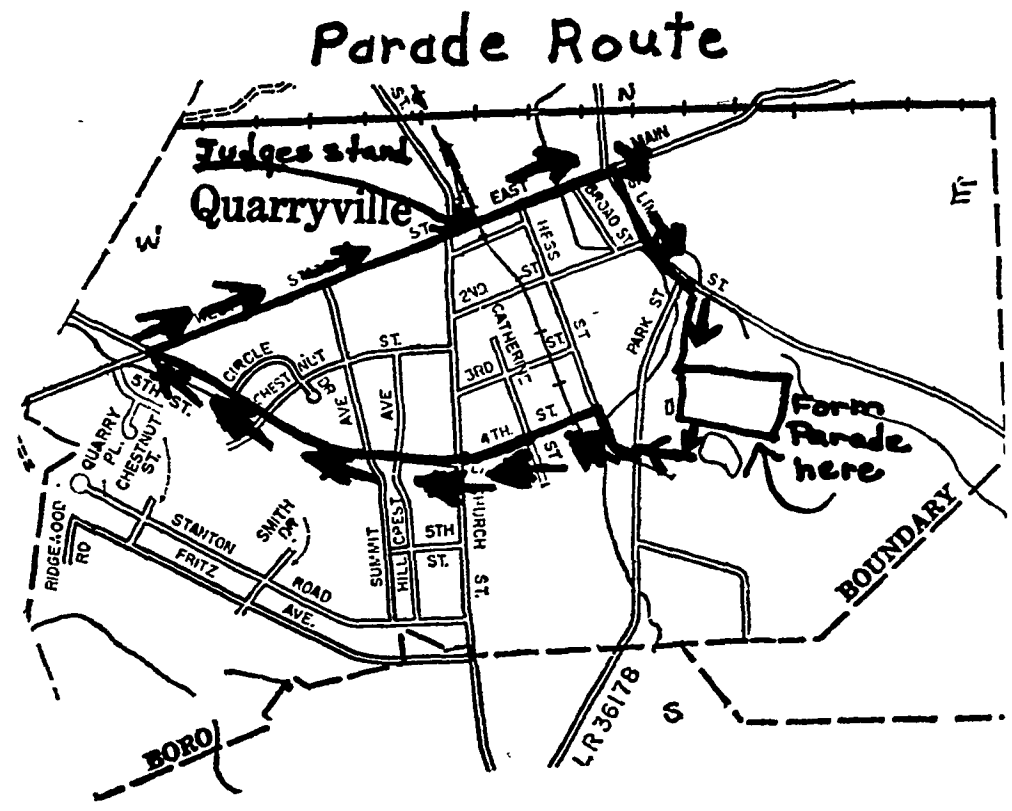
Thank you,
Leon Kreider, Chairman

First prize will be $20.00 for a float of the 4H, F.F.A. and F.H.A. competing.

Second prize will be $10.00.

$5.00 will be paid all other entries in this group from the Solanco Area who do not receive either the first or second prize.

A total sum of $350.00 more will be divided among all parade winners except those mentioned above.



The 16th century anatomist, Fallopio, claimed that the veins originated in the liver as the arteries originate in the heart!

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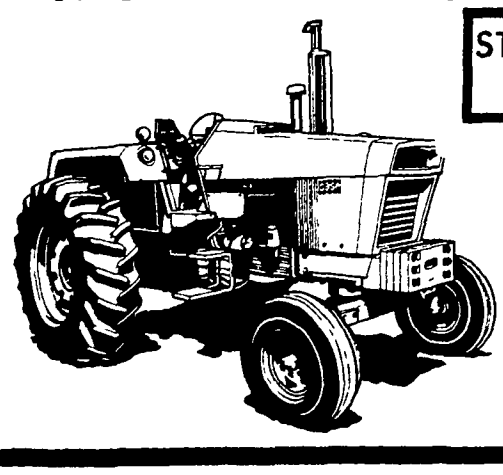

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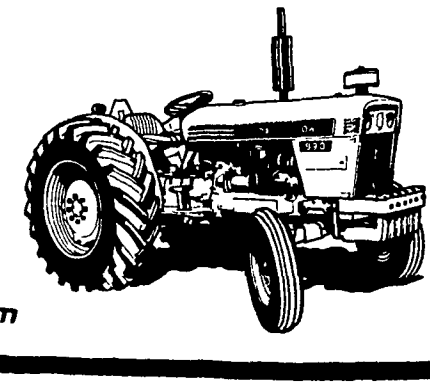


Loop

(Continued From Page 1)

world's largest selection of agriculture and home economic correspondence courses.

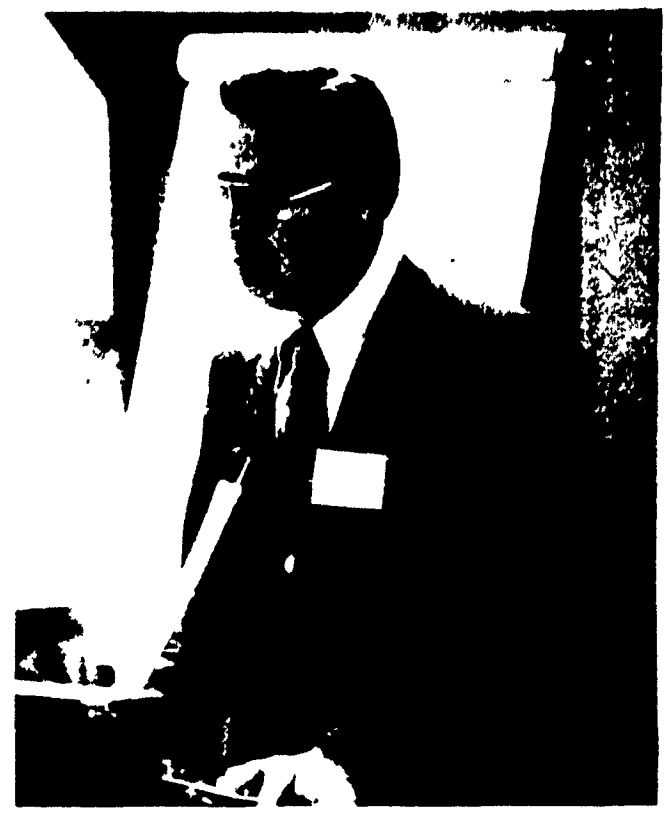
"Attitude toward land grant colleges, agricultural research and farm groups - like cooperatives - are changing for the better," Beattie concluded. " Consumers are coming to realize that we do provide the things which are absolutely essential for life."

After the conference was over, N. Dale Detweiler, president of the Pennsylvania Association of Farmer Cooperatives, told Lancaster Farming that the need for farmer cooperatives will never end, because no matter how big farmers get, they'll still need the services that only coop's can offer. Detweiler is personnel director and public relations officer for the Nazareth National Bank in Northampton County. For 23 years before he became a banker, Detweiler was in charge of the Northampton County Farm Bureau.

"We cannot forget," Detweiler said, "that the existence of coop's is sanctioned by the public. What we need to do, though, is to educate the public about the aims and objectives of the coops. That's part of the reason we called this conference. We needed to get the coop leaders, the Penn State people and the vo-ag teachers together to talk about these problems."

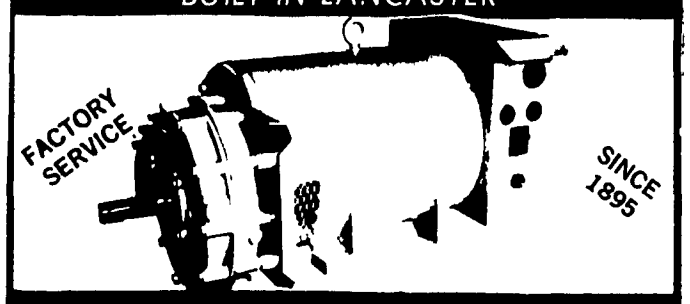
Director education is also a challenge which the PAFC plans to meet head on, Detweiler said. " The problems they had at the Lehigh Coop are a good example of the kind of thing a good educational program might help avoid. The directors there simply did not ask the right kinds of questions. So we'd like the university to set up some kind of program to help coop directors learn the things they should be looking for in balance sheets and operating statements.

"Many directors who are elected to cooperative boards have never been involved in any policy making body before. Sometimes this lack of experience can lead to bad mistakes, not just by big cooperatives, but by small ones as well," Detweiler concluded.



Dr. James Beattie, Dean of Agriculture at Penn State, told a farm cooperative meeting in Lancaster on Tuesday that he sees a change for the better in public attitudes towards farming and farm related businesses.

FIDELITY ALTERNATOR
BUILT IN LANCASTER



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SOUTHERN LANCASTER COUNTY
COMMUNITY FAIR
September 17 - 21, 1974

TUESDAY, SEPTEMBER 17

6:30 to 10:00 P.M. Exhibits Received. All commercial Exhibits in place.

WEDNESDAY, SEPTEMBER 18

10:00 A.M. Judging Dairy Cattle. Various other Judging.
6:30 P.M. Baby Parade (in case of rain Friday at 10:00 A.M.)
7:30 P.M. Formal Opening of the Fair by James McHale
8:00 P.M. Wood Cutting Exhibition

	1st	2nd
1. F.F.A.	$20.00	$15.00
2. Open	20.00	15.00

QUARRYVILLE AMERICAN LEGION PARK

ON RT. 472

THURSDAY, SEPTEMBER 19

10:00 A.M. Lancaster County FFA Judging Contest
10:00 A.M. County-Wide Tractor Driving Contest 4-H, F.F.A. and Open Class
1:00 P.M. Judging Swine
6:30 P.M. - Judging Baby Beef
8:00 P.M. Trail Bike Race (3 & 5) HP

1. 8 yrs. to 12 yrs.	$15.00	$10.00
2. 13 yrs. to 16 yrs.	15.00	10.00

Tug of War - Lions-Firemen

1. F.F.A.	40.00	20.00
2. Open Class	40.00	20.00

FRIDAY, SEPTEMBER 20

2:00 P.M. Fat Hog and Baby Beef Sale
6:30 P.M. Parade
8:15 P.M. Sing Out Group Local Band
9:00 P.M. Rural Youth Awards
9:15 P.M. Sing Out Group Local Band

Farm Debts Soar During the Sixties

Fewer farmers owe money these days but their total debt load has never been greater.

Only about half of the Nation's farmers were in debt in 1970, a decline from 1960. But even though there were fewer operators and a smaller percentage of all operators in debt, total operator debt has more than doubled during the 1960's.

For all farms with debt, the average amount owed per farm jumped from $49,000 to $82,000 on Class I farms with yearly earnings of $40,000 and over) and from $3,000 to $7,000 on the smallest farms.

The proportion of indebted farmers varied according to the economic size of a farm. There were outstanding debts on 4 out of 5 Class I farms but only 2 out of 5 of the smallest farms. Between 1960 and 1970, debt became increasingly concentrated on larger farms.

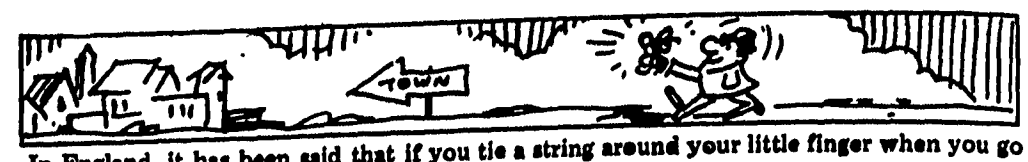
Similarly, larger farms increased their share of farm income earned and land and buildings owned during this period.

The higher debt level for larger farms doesn't necessarily mean that these farms are in an unfavorable economic position. In fact, the repayment ability on larger farms, as determined by a ratio of farm income to debt, appears more favorable now than 10 years ago. Also, debt appears to be an important factor in explaining farm growth.

Income from off-farm sources also affects a farm's debt-carrying capacity. Off-farm income becomes increasingly important as farm size decreases. In 1970, off-farm income ranged from 15 percent of total income for Class I farms to 96 percent for the smallest units.

When both farm and off-farm income are considered in relation to debt, operators in Classes II and III (with annual incomes of $20,000–$39,999 and $10,000–$19,999, respectively) are often worse off than operators of either larger or smaller farms. These farms are apparently too large to let the operator engage in extensive off-farm work, but not large enough to benefit fully from the greater returns of larger units.

The larger farms which carry most of the farm debt seem to be the most efficient economically. For instance, Class I farms in 1970 produced $1 of net income for each $17 of assets utilized. In contrast, Class II farms had $20 and Class III and smaller units, over $30 of assets for each dollar of income. Thus, there is incentive for increasing farm size, and, consequently, the size of debts.



In England, it has been said that if you tie a string around your little finger when you go to town, you will receive a gift.

WINPOWER TRACTOR DRIVEN ALTERNATORS

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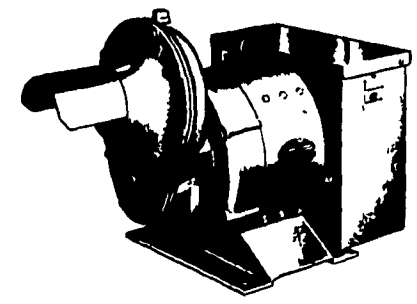

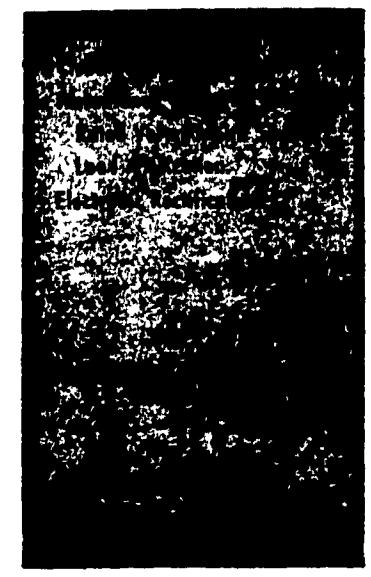

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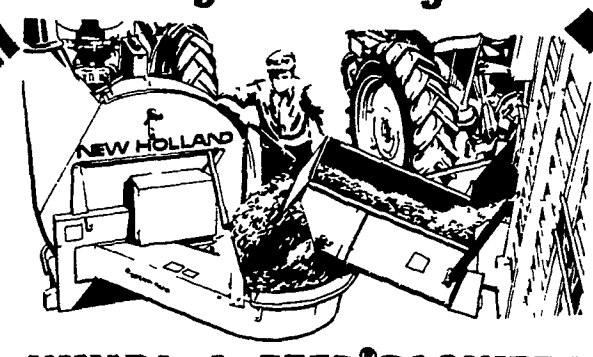

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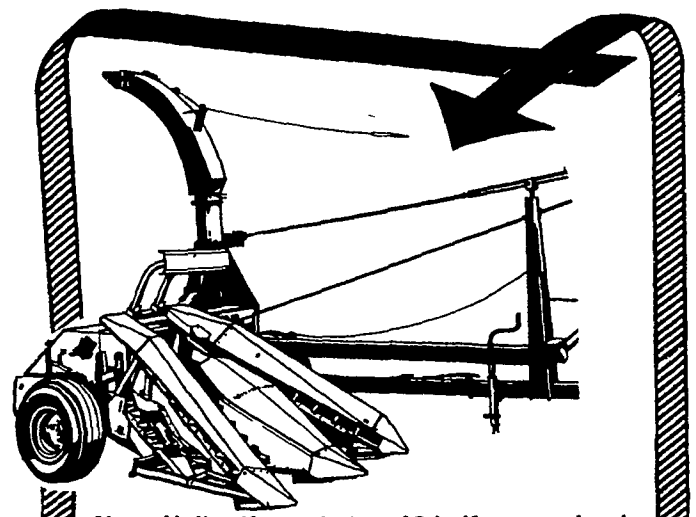

New Holland's exclusive 12-knife cutterhead, coupled with a revolutionary P.T.O. power sharpener to keep these knives razor sharp, means clean cutting, fine cutting, uniform cutting with less power required. When it comes to capacity, horsepower efficiency and chopping ability, New Holland "770" forage harvesters stand out above the rest. They give you uniform silage with or without a recutter screen.

The country's only 12-knife cutterhead!

Your SPERRY NEW HOLLAND Dealer

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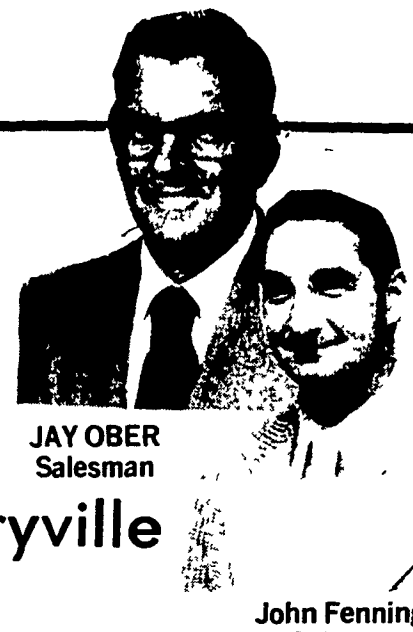
Quarryville, Pa. Phone: 786-2895

In Melanesia, mischief-making spirits called *dogai* are believed to have ears so huge they can use one as a bed and the other as a blanket!



Jay & John Say:

Be Sure to Visit Us at the Quarryville Fair September 18 to 20

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Salesman

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FORD BLUE

Ford Tractors Equipment

Lancaster Ford Tractor, Inc.

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The New Home of the Friendly People

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Since its beginning in 1964 the sales staff of Penn Jersey Harvestore has increased many times over. Present salesmen and supervisors pictured are from left: George C. Scott, Carl K. Johnson, Norman E. Richard, William Wingenroth, Norman H. Gundrum, Robert M. Niquette, Richard S. Enck and Rollin R. Rheinheimer. (Standing) Frank Possessky, Field Sales Supervisor; Charles Enloe, Vice President; Robert McLean, Sales Manager and Howard Anderson, President.

Penn Jersey Harvestore Celebrates 10 Years Service

tivities. They had an open house along with several picnics and meetings over the summer.

The company has also planned a number of ladies' luncheons for the coming months and is planning a trip to Canada to view Canadian agriculture.

Penn Jersey is sharing their anniversary with their parent company the A. O. Smith Harvestore Company which is celebrating their 25th anniversary also this year.

"Birth of the Blues" has been the theme for the A. O. Smith's Harvestore anniversary year, with the company relying on the noticability of the blue Harvestores which are so often used as farm landmarks.

TRY A CLASSIFIED AD
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Some people believe that if you wear a buzzard feather behind your ear, you'll never suffer from rheumatism!

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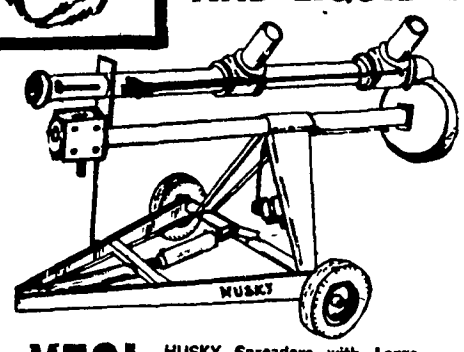
HUSKY LIQUID MANURE PUMPS AND LIQUID TANKS



YES! HUSKY Spreaders with Large Volume Spreading and Plow Down Attachment.

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DARI-KOOL BOU-MATIC GIVES YOU THE THREE VERY IMPORTANT POINTS FOR GOOD MILKING—

Stop at Booth 478-480 and Ask about V. I. P.

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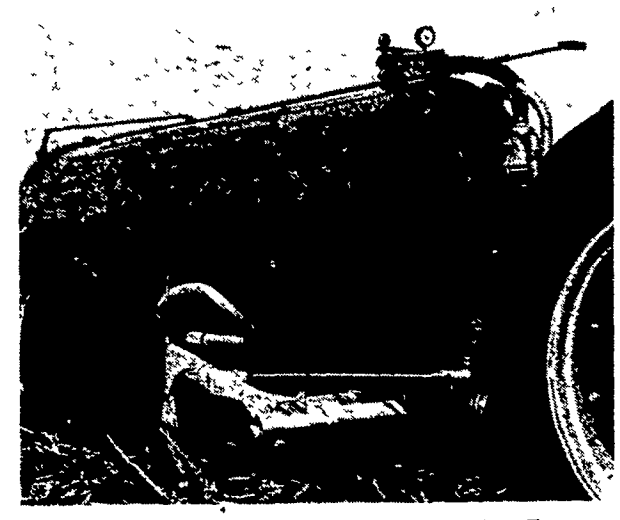
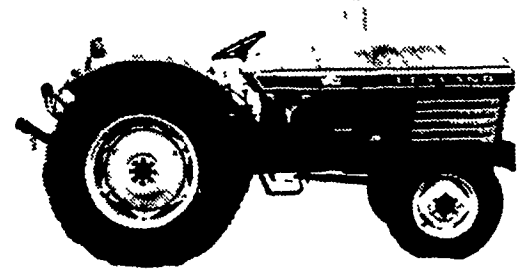


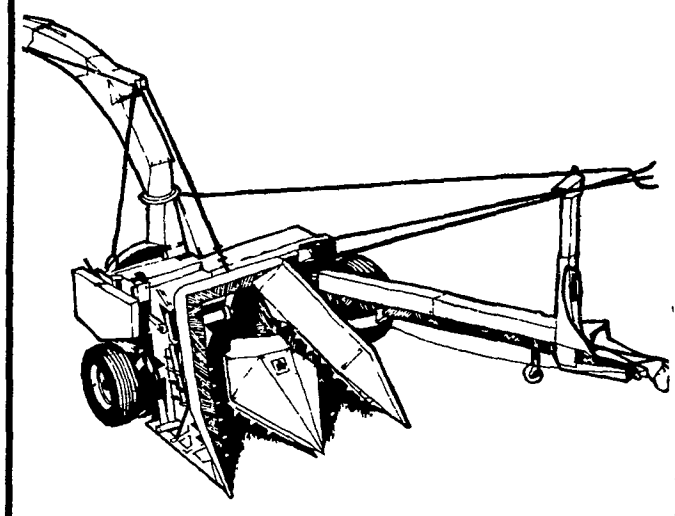
VACUUM LIQUID MANURE SPREADER AND PLOW DOWN ATTACHMENT

BRITISH LEYLAND TRACTORS **FARM TRACTORS**



MODEL 154-30 HP-MODEL 245-45 HP
MODEL 255-55 HP-MODEL 270-65 HP
MODEL 270T-75 HP

Big capacity plus fine, uniform chopping



650 FORAGE HARVESTER

International® 650 is available in recutter-blower and direct-throw models

- 9-knife cutterhead with tungsten carbide surfaced knives
- Rugged power train completely designed to handle today's big-power tractors
- Reversible shear bar Extra heavy-duty knuckles Built-in knife sharpener Welded steel main frame
- Corn Hopper attachment converts 650 into stationary grinder-blower

Come in and get all the facts on corn, hay pickup and cutterbar units available on the 650.

COME SEE US AT THE SOLANCO FAIR QUARRYVILLE, SEPT. 18 - 20

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Open Dating Start Delayed Until Dec.

The date on which the U. S. Department of Agriculture (USDA) new regulation on "open dating" for meat and poultry products will take effect has been moved from Sept. 8 to Dec. 8.

Officials of the USDA's Animal and Plant Health Inspection Service took the action since some processors and retailers have initiated open dating programs coupled with consumer education aimed at letting shoppers know the meaning of the open date they are using. The September 8 date would force a suspension of these programs, since federally-inspected suppliers could not obtain the necessary equipment to make changes in their current open dating of meat and poultry products.

To stop the use of open dates in many cases would not only disrupt these ongoing education programs, but in some instances would mean that firms would be in violation of state or local laws on open dating.

During the extension period, the National Association of Food Chains has agreed to cooperate with USDA to urge retailers and processors to increase their consumer education programs on the meaning of open dating on meat and poultry packages, through newspapers, broadcasting, and food columns. Industry consumer advisors and home economists are also being asked to emphasize open dating in their programs.

To make full use of the trasition period, retail food stores will be urged to launch in-store promotions explaining open dating through posters and bag stuffers.

Further extension may be granted on an individual basis to those federally-inspected suppliers of food chains who take all possible steps to comply by Dec. 8 but, because of unavoidable circumstances, are unable to meet that deadline. APHIS officials emphasized, however, that they do not plan to grant extensions unless requesting packers document the actions taken during the 90-day extension period.

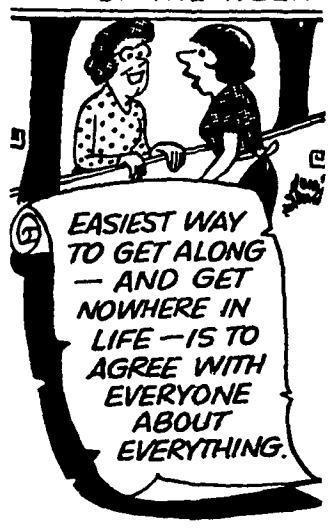
Under the new USDA regulations--which were announced Aug. 8 (USDA release 2234-74)--any calendar date used on meat or poultry products processed under federal inspection will have to be identified in terms of a "packing date" or "use before" date or "sell by" date. These dates may be further qualified by phrases such as "for maximum freshness," or similar terms. The new regulation, however, does not apply to fresh meats that are cut up and packaged in the individual retail stores.

The new regulations will provide consumers with significantly more information on the freshness or shelf life of meat and poultry products. The ultimate quality and safety of such products, however, depends on how carefully they are handled between the processing plant and the consumer's dinner table.

APHIS officials proposed the "open dating" amendment March 21, 1973 (USDA news release 889-73). An overwhelming majority of the more than 400 comments received strongly supported the amendment.

Official notice of the extension of the effective date of the new regulation was published in the September 3 Federal Register.

PUNCH LINE OF THE WEEK



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The Leading Self-Propelled Forage Harvester in the West is Now Available in the East

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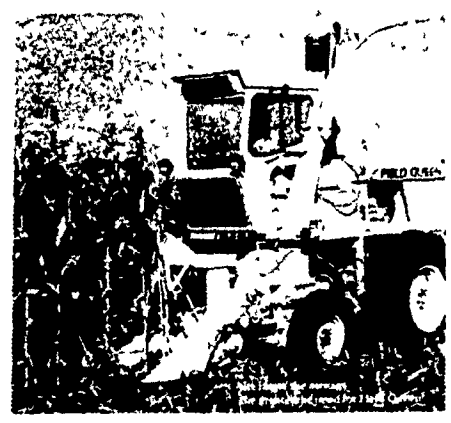

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QUARRYVILLE, SEPT. 18-20

FIELD QUEEN

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NEW MODEL 70's

Zero Concord

TWIN-VACUUM PIPELINE MILKING SYSTEM

—WITH COW MONITOR

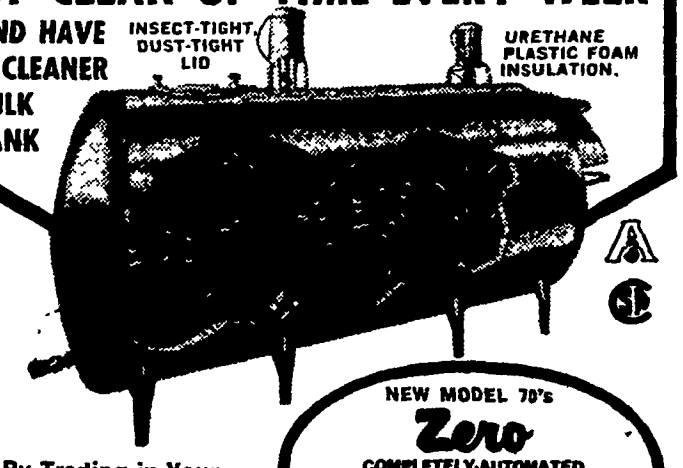
The ZERO CONCORD is a combination of a revolutionary pipeline milking machine and the ZERO Completely-Automated Vacuum Bulk Milk Cooler. It's the only system that provides stable milking vacuum at the teat end — in parlor or stanchion barn — with a low or high, short or long, pipeline — and without injecting air into the milker units to move the milk. Only with stable vacuum and no air injection can you hope to reduce leucocyte counts up to 65% — increase milk production as much as 20% — and prevent off-flavor milk.

A patented, scientific principle . . . TWIN-VACUUM . . . whereby one vacuum milks the cows — and a different vacuum moves the milk through a separate pipeline into the bulk tank—is what makes safe, stable vacuum possible. Furthermore, ZERO's patented SPATTER-SPRAY Automatic Washer — and a new, improved, more-compact, high-capacity, transparent milker unit — provide built-in, "push-button", visible self-cleaning and sanitizing of the entire system — without disassembling. And there are many other superior features.

DAIRYMEN! SAVE MANY HOURS OF CLEAN-UP TIME EVERY WEEK AND HAVE A CLEANER BULK TANK

INSECT-TIGHT DUST-TIGHT LID

URETHANE PLASTIC FOAM INSULATION.



. . . By Trading in Your Present Tank on a New Model "Seventies" ZERO!

NEW MODEL 70's Zero COMPLETELY-AUTOMATED VACUUM AND NON-VACUUM BULK MILK COOLERS —WITH BUILT-IN SPATTER-SPRAY AUTOMATIC WASHER

The ZERO is the only farm bulk milk tank with a completely-automated, built-in, "push-button" self-cleaning and sanitizing system! Made possible by round design, vacuum and the patented SPATTER-SPRAY Automatic Washer. After the tank is emptied — simply fill the detergent jar — set the Automatic Timer Clock — flip the Switch. And the ZERO washes, rinses and sanitizes itself!

Cleans the tank better, too! Note above how the Spatter-Spray's propellers hurl a cross-fire of detergent solution — with "tornado" force — against the tank's entire stainless steel interior. Official records show bacteria averages have been greatly reduced. Standard capacities, 100 through 6,000 gallons. Many other advantages.

FEATURING:

No Wash Pump to hook up
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Prevents shock or electriculation
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Hot water stays in tank, not cooled pumping through hoses - results better wash.

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SEW WHAT?

THIS WEEK'S PATTERNS BY AUDREY LANE

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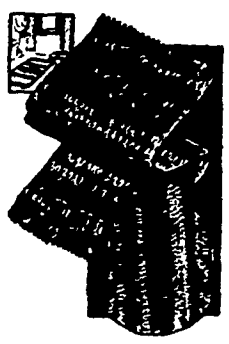
A girl steps out looking ever so smart when she wears this gently flared coat. The princess lines make sewing easy, too. No. 3438 comes in sizes 4 to 14. Size 8 takes 1⅞ yd. of 54-in fabric

Bathroom Set



Matching mat and lid cover are done in hairpin lace (Maltese crochet) of rug yarn. The strips are made by crocheting on large hairpin lace forks. Pattern No 386 is the easiest handwork ever

Send 50¢ for each dress pattern, 30¢ for each needlework pattern (add 15¢ for each dress pattern, 10¢ for each needlework pattern for mailing and handling) to AUDREY LANE BUREAU, Morris Plains, New Jersey 07950

Lassie is Keith's prize Appaloosa yearling which has helped him to win many awards in the halter classes.

County Star Agribusinessman

[Continued From Page 1]

Quentin where he placed 5th in the halter class.

During July he attended the Featherhill Farms Show and received a second place award in the halter class for yearlings. Then it was on to the Mechanicsburg Horse Show in Cumberland County and up to the Lehigh Valley Horse Show where his horse took first place for weanling filly.

At the Maryland Appaloosa Show he received a second place award and a 5th place ribbon at the Delaware Appaloosa Show.

Perhaps the most outstanding feature of Keith's work has been that he has done the work of training and buying his horses on his own. Area banks went along with Keith and helped him to financially purchase his first mare.

Keith has also earned some funds and experience by working at the Kar-Run Saddle and Tack Shop in Blue Ball.

"I wait on customers and also help keep the store in stock," he explained.

Keith would like to keep working with his horses after he graduates and hopefully obtain more animals in the future.

Keith's dedication and time he spends working with his horses is evident in the many ribbons and trophies that he has collected over the past few years. Besides being in Appaloosa shows he has also exhibited at the Keystone International Livestock Exposition and at the Manheim Fair.

Although he is back in school now, Keith still has one more show he is preparing for and that is the Indian Valley Appaloosa Association Show in late September. Keith is the son of Mr. and Mrs. George Feister, RD1, East Earl.

Plenty Of Protein?

Protein needs are not apt to be met in warm weather unless cold menus are planned as carefully as hot ones, and care is taken to include high quality protein foods such as meat Our bodies need the same amounts of protein, vitamins and minerals whether it's hot or cold

Tighter Shipping Rules To Combat Brucellosis

As part of the current national effort to eradicate brucellosis in livestock, the U. S. Department of Agriculture (USDA) has proposed a tightening of animal health regulations covering the interstate movement of cattle.

Brucellosis is a contagious bacterial disease of cattle, swine and other livestock that also affects humans. Cattle losses from the disease are manifested by premature calves, impaired reproductive capacity, and reduced milk production. In people, the disease is called undulant fever and causes persistant symptoms somewhat resembling influenza.

Of the more significant changes proposed, one would require breeding cattle to be tested for brucellosis before or immediately after they were moved interstate from areas or herds lacking Certified Brucellosis-Free designation.

Another would require cattle found exposed to brucellosis to be heat-branded on the left jaw with the letter "S," before they were sold for slaughter.

Dr. Paul Becton, recently named director of brucellosis eradication for USDA's Animal and Plant Health Inspection Service (APHIS), said the proposed changes also would help protect the 99 percent of U. S. cattle already free of brucellosis and would aid state and federal authorities working with livestock producers to eliminate the disease in areas still heavily infected.

According to Dr. Becton, the proposed provision on testing prior to animal movement would bring interstate shipping rules into line with the "Recommended Uniform Methods and Rules." These are the minimum standards required for states participating in the cooperative state-federal eradication campaign.

Other proposed revisions to the regulations would:

–Provide for movement of calves less than six months old from infected herds.

–Define certain terms or designations such as "brucellosis exposed animal."

–Eliminate the provision for reshipment of pure bred cattle found infected, because it is no longer necessary.

–Provide for the movement of cattle originating in Certified Brucellosis-Free Areas when they are accompanied by a waybill or owner's statement.

–Provide for moving cattle from "qualified" herds in noncertified areas to certified areas.

Additionally, the proposed revised regulations would contain a list of the designated Certified Brucellosis-Free Areas, Modified Certified Brucellosis Areas, Noncertified Areas, specifically approved stockyards, and specifically approved slaughter establishments to provide information on progress in the eradication campaign.

The proposal is scheduled to be published in the Federal Register on Sept. 5. Interested persons will have until Nov. 4 to file written statements, views or comments. These should be sent to the Deputy Administrator, Veterinary Services, APHIS, USDA, Federal Center Building, 6505 Belcrest Road, Hyattsville, Md. 20782.

All written comments received will be available to the Hyattsville office for public inspection during regular working hours.

Good Freezers

Almost any type of meat stew, ragout, goulash or casserole combination — beef, lamb, pork or veal — can be frozen Most vegetables included in these combination dishes freeze well

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For starters — our dealers are now taking orders for 1975 seed corn at last Spring's 1974 prices (for the month of September only). ORDER NOW and be sure of a supply at affordable prices.
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SIZE OF BUILDING PLANNED-WIDTH
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Farm Price Index Up 6 Points, Price Paid Up 5 Points

The Index of Prices Received by Farmers increased 6 points (3 percent) to 181 percent of its January-December 1967 average during the month ended August 15, 1974, according to the USDA's Crop Reporting Board. Contributing most to the increase were higher prices for corn, soybeans, cattle, hogs, wheat, and eggs. Lower prices for potatoes, lettuce, calves, and apples were only partially offsetting. The index was 27 points (13 percent) below the record high set a year earlier.

The Index of Prices Paid by Farmers for Commodities and Services, Interest, Taxes, and Farm Wage Rates for August 15 was 173, up 5 points (3 per cent) from mid-July. Sharply higher feed prices contributed over two-thirds of the index rise. The index was 22 points (15 percent) above August 1973. The following contributed most to the net change:

Prices Received by Farmers

Feed Grains and Hay

The index of prices received by farmers for feed grains and hay increased 36 points (15 percent) to 269 (1967-100) during the month ended August 15. Record high prices were received for corn, oats, barley and grain sorghum. Corn, at $3.37 per bushel, was up 46 cents from a month earlier and 69 cents from August 1973. Advances of 13 to 22 percent were recorded for the other feed grains, while hay, at $51.10 per ton, was up 6 percent from a month earlier. The August index was 60 points (29 percent) higher than a year earlier.

Oil-Bearing Crops

The index of prices received for oil-bearing crops advanced 43 points (20 percent) to 259 during the month ended August 15. Soybeans, at $7.55 per bushel, were up $1.45 from a month earlier but still $1.44 below August 1973. Flaxseed prices rose $2.20 per bushel during the month to equal the previous record $10.80 of March 1974. Marketing of the 1974 crops of peanuts and cottonseed began during the month at record high prices. Cottonseed, at $105.00 per ton, was $19.00 above August 1973. Peanuts, at 17.7 cents per pound, were 2.7 cents above August a year earlier. Compared with August 1973 the index was down 16 points (6 percent).

Meat Animals

The index of prices received by farmers for meat animals increased 6 points (4 percent) to 169 during the month ended August 15. The index rise reflected higher prices for beef cattle and hogs. Lower calf and lamb prices were only slightly offsetting. Both hogs and beef cattle registered gains of $1.60 per cwt during the month – beef cattle prices averaged $36.60 per cwt and hogs $36.10. Steer and heifer prices accounted for most of the beef cattle increase as prices averaged $40.30, $2.10 higher than a month earlier while slaughter cows, at $24.00, were up 40 cents. Calf prices were down $2.20 to average $34.30. Lamb prices were off 20 cents at $38.00 but sheep, at $10.60, averaged 20 cents more than in mid-July. Compared with a year earlier the index was down 83 points (33 percent).

Potatoes, Sweetpotatoes, And Dry Beans

The index of prices received for potatoes, sweetpotatoes, and dry beans declined 55 points (18 percent) to 259 during the month ended August 15. Lower potato prices were primarily responsible for the index decline although prices were also lower for dry edible beans and sweetpotatoes. Growers received an average of $4.97 per cwt for potatoes, a decline of $1.37 from a month earlier. Dry edible bean prices dropped $2.20 from the previous month and sweetpotato prices were off $1.70 per cwt.

Poultry And Eggs

The prices received index for poultry and eggs increased 10 points (7 percent) during the month to 146. Higher egg prices accounted for most of the increase. Egg prices gained 4 cents to average 47.2 cents per dozen. Chickens excluding broilers averaged 8.4 cents per pound, almost 1 cent higher than a month earlier and turkeys at 26.6 cents were up 3.5 cents. Broilers were unchanged at 20.4 cents. The index was 87 points (37 percent) below a year ago.

Commercial Vegetables

The index of prices received for commercial vegetables declined 14 points (10 percent) to 131 during the month ended August 15. Lower prices for lettuce and celery were primarily responsible for the index decline. Lower cabbage, tomato, cantaloupe, and sweet corn prices also contributed to the index drop. Partially offsetting were higher prices received for onions, watermelons, and green peppers. This moth's index was up 5 points (4 percent) from a year earlier.

Prices Paid By Farmers

The index of prices paid by farmers for commodities and services for mid-August was 172 percent of its 1967 average, up 6 points (4 percent) from mid-July and 23 points (15 percent) above a year earlier.

Production Index Up Sharply

At 178, the August 15 index of prices paid by farmers for production goods was up 8 points (5 percent) from a month earlier. Higher prices for feed accounted for most of the index increase with feeder livestock and building and fencing materials also contributing. The index was 21 points (13 percent) above August 1973.

Feed

The mid-August index of prices paid by farmers for feed was 208 percent of its 1967 base, 17 percent above last month and 7 percent above the previous record high reached in August last year. While all feed prices increased from a month earlier, feed grains and mixed livestock and poultry feeds contributed most to the index rise.

Building and Fencing Materials

The prices paid by farmers at mid-August for building and fencing materials averaged 4 percent higher than in mid-July. Metal and masonry products accounted for most of the increase. Lumber prices averaged slightly lower. The index was 29 percent above a year earlier.

Feeder Livestock

The index of prices paid by farmers for feeder livestock increased 3 percent during the month ended August 15, to 138. Feeder cattle and calves were responsible for most of the index increase. The index was 38 percent below mid-August last year.

Family Living Index Higher

Prices for all components of the index of prices paid by farmers for family living items averaged higher than a month earlier. The August 15 index, at 164 percent of its 1967 average, was 3 points (2 percent) above a month earlier and 23 points (16 percent) above August 1973.

Clothing And Textiles

Mid-August prices paid for clothing and textiles were about 4 percent above the previous month. Increases were reported for all items surveyed. Clothing and textile prices averaged 19 percent more than August a year ago.

Food And Tobacco

August 15 prices paid by farmers for food and tobacco averaged ½ percent above mid-July. Prices for most items were higher, with meats and sweets showing the sharpest price increases. Vegetable prices averaged lower. Prices were 12 percent above a year earlier.

Household Furnishings

Mid-August prices for household furnishings averaged 2 percent more than a month earlier. Prices were up for all types of furnishings. Since August last year prices increased 13 percent.

Editor's Quote Book

He knows not his own strength who has not met necessity.

—Ben Johnson

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Sweet Bulky really knows how to impress today's dairyman Its ingredients, minerals vitamins beet pulp, dehydrated alfalfa meal AND MOLASSES tell the story and make the feed It's sweet and bulky just like the name implies When mixed into dairy rations, Sweet Bulky increases feed intake because it makes feed taste better and makes it more digestible Wayne Sweet Bulky increases intake and, by so doing, increases production

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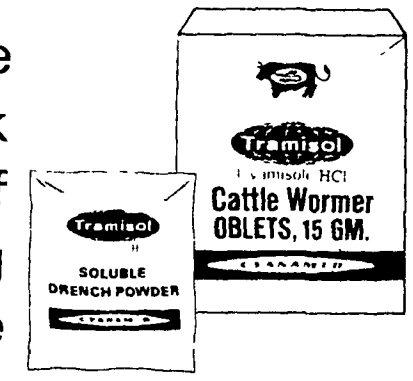

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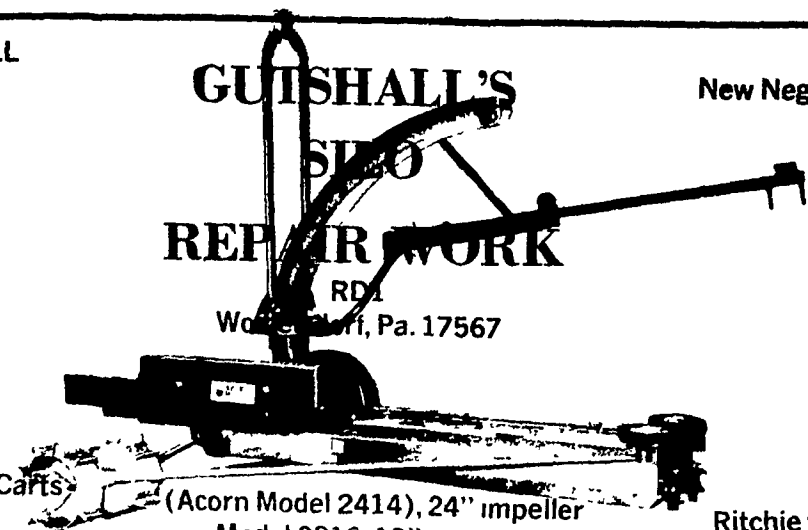

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Model 2012, 19" impeller
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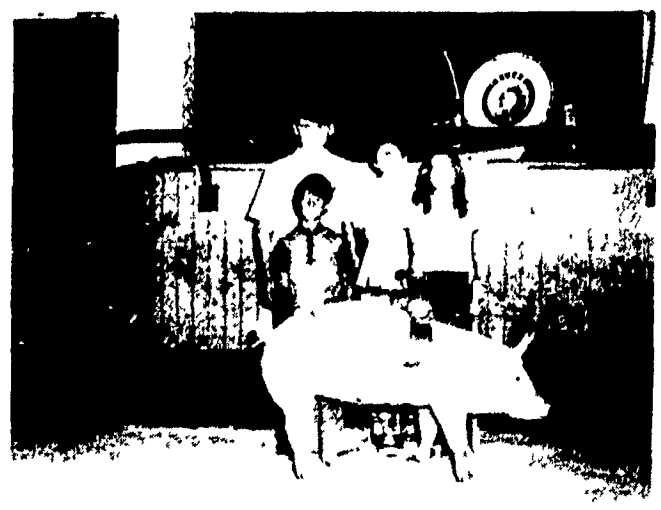
Chester Youth Compete at Hog Show

Three Elverson area youth capture top honors at the Chester-Delaware Counties 4-H Pig Show and Sale. Diane Beam, daughter of Mr. and Mrs. Omar Beam, was the exhibitor of the grand champion pig. Diane's 240 lb. champion pig was purchased by Hatfield Packing Co. Hatfield for $1.30 per pound. Scott Stoltzfus, son of Mr. and Mrs. John Stoltzfus, was the exhibitor of the reserve grand champion pig. Penn Packing, Philadelphia purchased the 255 lb. reserve champion pig for $.60 per pound. In the junior fitting and showmanship contest reserve champion honors went to William Beam, son of Mr. & Mrs. Titus Beam

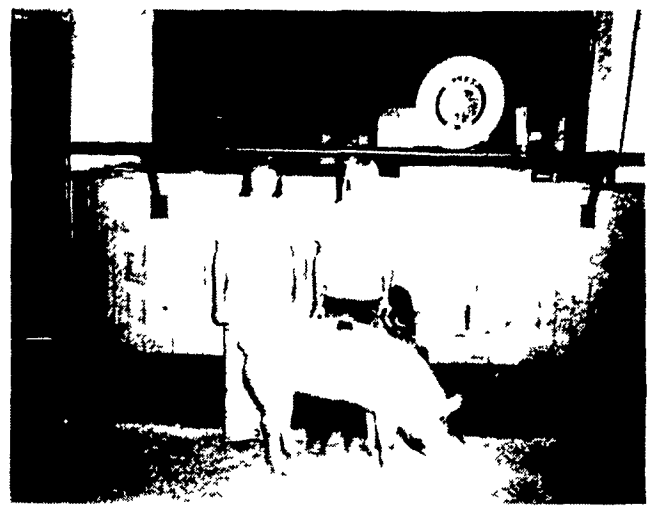
Champion honors in the pen of three pigs competition and junior fitting and showmanship contest was captured by John Holloway, West Chester. His sister Rachel exhibited the reserve champion pen of three pigs. John and Rachel are the children of Mr. and Mrs. William Holloway. The Champion pen was purchased by Penn Racking Co. with Hatfield Packing purchasing the reserve champion pen.

In the fitting and showmanship competition, the 4-H members were judged on their ability to prepare their animals for show and how they presented their animals to the judge. Blue ribbons for superior ability were presented to Leonard Bauman, Pottstown, Diane Beam, and William Beam, Elverson, and John Holloway, West Chester Red ribbons for excellent ability went to Douglas Beam, Nelson Beam, Greg Petershiem, Dave Stauffer, and Scott Stoltzfus, Elverson; William Groves, West Chester; Debbie Warren, Chester Springs; and Emily Wiegand, Glen Moore. White ribbons for good ability were awarded to Roger Bauman, Pottstown; Christine and Kevin Flahart, West Grove, Debbie and Jane Groves, and Rachel Holloway, West Chester; Tim Stoltzfus, Elverson; Linda Warren, Chester Springs; and Richard Wiegand, Glen Moore.

Buyers supporting the 4-H sale were Liedy Meats, Soudertown; A. & B. Packing Reading; Ira Nissley, Morgantown; H. E. Eastburn, Mt. Cuba, Del.; and Carl Good. The 4-H Pig Show and Sale was held recently at Vintage Sales Stable, Vintage. Mr. and Mrs. Quay Brown, Dover, Pa. served as judges for the show.



With Quay Brown (left) Dover, Pa., judge, and grand-champion pig at the Chester-Delaware Counties 4-H Pig Show and Sale are three prize winning Elverson area youths. Diane Beam (right) exhibited the grand champion pig while Scott Stoltzfus (left) exhibited the reserve grand champion pig. Bill Beam (middle) was named reserve champion junior showman



John Holloway (right), West Chester, with his pig that helped earn him the title of Champion Jr. Showman and Fitter at the Chester-Delaware Counties 4-H Pig Show and Sale held recently at Vintage. With John is Mrs. Quay Brown, Dover, Pa., judge for the show.

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Ayrshires Complete Records

In the herd of Charles H. Gable of Conebella Farm, Elverson, Penna. a Junior four-year old registered Ayrshire cow named Conebella Bonaza's Joan has completed an offical milk production record of 13400 pounds, with 601 pounds of butterfat, on twice daily milking for 305-day DHIR testing period. This record is one of many being made by an increasing number of registered Ayrshires on the Ayrshire Breeders' Association official DHIR testing program.

Joan's record is 1¼ times the national average for all dairy cows. The Ayrshire breed is noted for presistent, profitable production of nutritious, quality milk.

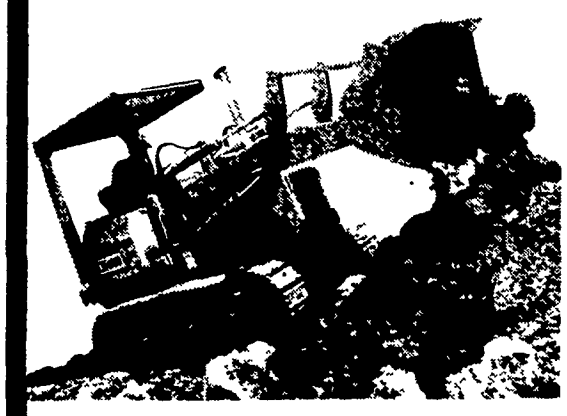
Also in the herd are the following cows and their records: Conebella Orbit, Age S-4, Milk 12370, Fat 507, Times Nat. Average 1⅛.

In the herd of Milton M. Brubaker of Spruce Villa Farm, Lititz, Penna. a Junior four-year old registered Ayrshire cow named De Hart's Flashy Ada has completed an official milk production record of 12280 pounds, with 529 pounds of butterfat, on twice daily milking for 305-day DHIR Testing period. This record is one of many being made by an increasing number of registered Ayrshires on the Ayrshire Breeders' Association official DHIR testing program.

Ada's record is 1⅛ times the national average for all dairy cows. The Aryshire breed is noted for persistent, profitable production of nutritious, quality milk.

Cleveland Brothers has three things to say to those who think they can't move up to CATERPILLAR

931... D3 and 910
Loader Tractor Loader



CAT 931 Loader — a do-it-all trackloader jammed with the no-cost extras you expect from Caterpillar

CAT D3 Tractor — the small crawler with big crawler features. From the ground up, there's no mistaking it's a Caterpillar built machine

CAT 910 Loader — the wheel loader designed to change your mind about your needs—right features, right size, right price

Cleveland Brothers is ready for you with these three new Caterpillar built machines that have the features and quality of their bigger counterparts, **but at a price you can afford.**

When you combine the features and performance of Caterpillar built machines with the skilled maintenance and parts availability you can count on from Cleveland Brothers, you've got a total package that's hard to equal. And if you consider financing a problem, give us a call. We can tailor financing to fit your needs.

Don't buy that machine you thought you had to buy. Come in and see us first. We think we'll change your mind.

To find out more about these new Caterpillar built machines call us in Harrisburg (717) 564-2121, or fill in and return this coupon.

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How to Store Lettuce

As soon as you get lettuce home from the store, Extension consumer specialists at The Pennsylvania State University suggest you give it a good cold shower in the sink. Rinse the lettuce well, and separate the leaves as you wash. With Boston or Bibb lettuce, particularly, it takes some care to get out all traces of the garden. With iceberg lettuce, first cut out the core and as you run water through the center, the leaves will be easy to separate. Let the lettuce drain on paper towels or clean kitchen towels or place in a wire salad basket and shake well. When the lettuce is drained, transfer it to a plastic bag and let it crisp in your refrigerator until you are ready to use it.

Meat Board Gears Up For Questions On Grass Fed Beef

"The changing mix of beef supplies – with an increase expected in 'baby beef' and grass-fed beef, in addition to grain-fed product – looks like a merchandising challenge to our industry," said Earl E. Harriss, Chairman of the National Live Stock and Meat Board, in Chicago recently. He indicated that the organization is stepping up some programs to meet that challenge.

"Consumers are sure to notice a difference between grass-fed beef and the grain-fed product they've become accustomed to – in looks, marbling, flavor and perhaps price," he noted. "So the Meat Board is embarking on a series of projects to answer questions about why more than usual grass-fed beef is being marketed and what changes in buying, cooking and merchandising may be needed where the product is found," Harriss said.

Included in the projects are expected to be press briefings and interviews, dissemination of "backgrounder" information to home economists in business and communicators and other food preparers, assistance to retailers in merchandising grass-fed beef, cooperative programs with the U. S. Dept. of Agriculture and possibly, he noted, special advertising messages from the Beef Industry Council, the Meat Board's beef operations division.

According to USDA, Meat Board officials say they anticipate an additional 10 percent of cattle slaughter will be coming directly off grass in the next year, up sharply from 1973.

In recent years, relatively small numbers of U. S. cattle (17-20 percent) have been marketed from grass. These principally were cull cows used for manufactured beef foods. However, the combination of a record number of cattle on farms and ranches plus higher feed prices due to the drought-caused grain shortage, is expected to increase the number of grass-fed while limiting grain-fed cattle marketings.

Harriss said there will still be plenty of high quality grain-fed beef available. In fact, by far the majority of animals to be marketed the rest of 1974 and next year will be grain-fed.

"But our industry experts know that consumers will begin asking questions about product differences and need to know the facts about grass and grain-fed beef," says Harriss. "And that's where some of the education-promotion activities of the Meat Board - Beef Industry Council will be directed."

'Know Stroke Signs' Warns Heart Assoc.

Early detection is the most important weapon against stroke according to the American Heart Association.

The Heart Association advises everyone to know these early warning signs of stroke and to post this article in the medicine cabinet:

Sudden temporary weakness or numbness of the face, arm or leg.

Temporary difficulty or loss of speech, or trouble understanding speech.

Transient dimness or loss of vision, particularly in one eye.

An episode of double vision.

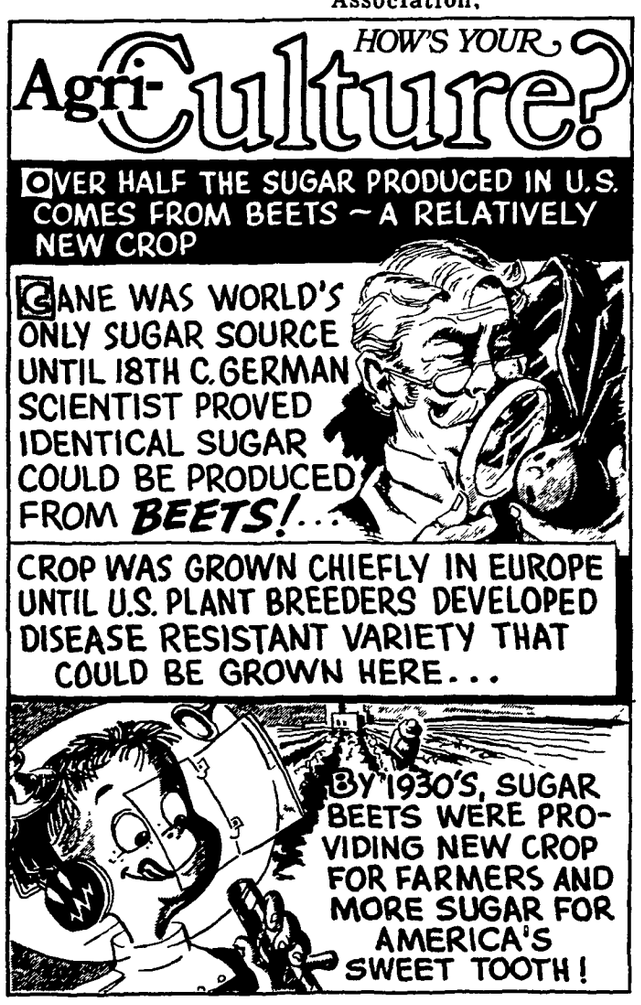
Unexplained headaches, or a change in the pattern of your headaches.

Temporary dizziness or unsteadiness.

A recent change in personality or mental ability.

If you notice one or more of these signs, the Heart Association advises you to see your doctor.

For more information about stroke or stroke prevention, contact the American Heart Association.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AT

1974 Prices

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2. ORDER NOW and have first call on the available varieties and grade-sizes.
3. PAY FOR your Doebler's Hybrids by October 1 and take a full 10% Early Pay Discount. (Replaces E/O discount during special offer)
4. SPECIAL "Turn the Clock Back" offer ends October 1, 1974 to be replaced with Doebler's new 1975 Sales Program.
5. REMEMBER when you think of Doebler's — think 56# Bushels!!

Reprint of Spring 1974 Prices

DOEBLER'S
PENNSYLVANIA HYBRIDS, INC.
R. D. 1 Box 424
Jersey Shore, Penna. 17740

1974 PRICE CARD

SUBJECT TO CHANGE OR PRIOR SALE

Doebler's Commercial Single Cross Hybrids
("N" NORMAL CYTOPLASM)

	Days	
DPH 89X	125	LARGE AND MEDIUM FLATS Per 56 Lb. Bu.
DPH 85X	120	
DPH 83X	118	
DPH 77X	110	
DPH 70X	110	$30.80
DPH 66X	108	
DPH 64X	103	
DPH 60X	103	(ROUNDS & PLATELESS $27.80)
DPH 56X	95	
DPH 50X	91	

Doebler's 3-Way Hybrid Crosses
("N" NORMAL CYTOPLASM)

	Days	
PA 8703 3-Way	118	
DPH 800 3-Way	115	
DPH 750 3-Way	112	$22.80
DPH 600 3-Way	100	
DPH 600A 3-Way	100	
DPH 500 3-Way	95	(ROUNDS & PLATELESS $19.80)
DPH 400 3-Way	90	
DPH 350 3-Way	85	

Pa. Hybrid Double Crosses
("N" NORMAL CYTOPLASM)

	Days	
DPH 860A	123	LARGE AND MEDIUM FLATS Per 56 Lb. Bu.
DPH 8704	120	
DPH 729A	110	
DPH 666C	105	
DPH 526A	95	
PA 444	90	
DPH 410C	90	$17.80
WIS 335A	85	
DPH 344	85	
PA 333	85	
PA 290	85	
DPH 325	83	(ROUNDS & PLATELESS $14.50)
DPH 225A	82	
DPH 222A	80	
DPH 200 Flint Dent	78	

Special Feeding Hybrids
(See Below)

	Days	
73X Waxy	108-112	$33.80 (ROUNDS & PLATELESS $30.80)
64X Waxy	103-105	
64X Hy Lycine	103-105	

*WAXY hybrids are 10% more efficient when fed to beef cattle than ordinary hybrid corn.

*HY LYCINE hybrids contain more usable protein when fed to swine or poultry.

*RESEARCH DATA on request

The Hybrids That Are Bred, Tested, and Grown for the East

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PSU Prof Heads National Study of Ag Occupations

Abilities needed in agricultural occupations are being determined in a national survey, the first of its kind. The study is being carried out largely by college and university teachers and supervisors of agricultural education. Project chairman is Dr. David R. McClay, head of the department of agricultural education at the Pennsylvania State University.

Dr. McClay said there is considerable nationwide need to identify the competencies required by men and women seeking agricultural employment at levels of midmanagement and below. The national study should be especially helpful in high school and college programs leading to employment in agriculture, he added.

Occupations to be identified at midmanagement levels and below are grouped in seven broad teaching areas, Dr. McClay pointed out. These are production, supplies and services, products, forestry, ornamental horticulture, mechanics, and natural resources and environmental protection. Currently about 40 states are involved in the project.

Plans call for the national analysis to be completed by 1976. Such information will aid secondary and post secondary schools in establishing vocational or technical agricultural training programs. The information will enable teacher education departments to up-date their courses. Results of the project will also be useful in preparing competency examinations in agricultural occupations where needed.

"Only in recent years has the public, in general, accepted the fact that many occupations make up the *working force in agriculture* in addition to farmers," Dr. McClay state.

"There's a growing recognition," he affirmed, "that the field of agriculture includes not only farming but the whole range of agribusiness. This includes the processing and marketing of food and agricultural products.

"There's a growing industry in ornamental horticulture, forestry, and agricultural mechanics. Agriculture includes the handling of laboratory animals for all kinds of research, plus a multitude of job areas that call for special knowledge and skills."

The current national project ties in with committee efforts of a few years ago to encourage the U. S. Bureau of the Census and the Department of Labor to more accurately identify agricultural occupations and persons employed therein in addition to farming.

Teachers of agriculture at the various land-grant universities are working with Dr. McClay on developing survey forms and procedures for carrying out the study among agricultural business and industries. On a national scale, personnel at Penn State are conducting phases related to natural resources and environmental protection. The survey has identified 28 occupations involving these two fields.

nfield corporation

ohrerstown Rd., Lancaster, Pa. 17604

TO: Farmers in Pennsylvania, New York, Maryland and Delaware

FROM: Doebler's Pennsylvania Hybrids, Inc.

With the very unfavorable growing conditions in many mid-western states, adequate supplies of seed corn for 1975 planting are in question, particularly the hard to grow single crosses. Indicated price increases promise to drive prices over $40.00 per 50# bag for first line single crosses. Many companies are taking orders with no guaranteed price at all!!

We here at Doebler's are pleased to report our prospects are excellent for a go crop of seed corn. In addition we have a sizeable carryover of last year's record crop. Rather than take unfa.r advantage of a supply situation, we are "turning the clock back" with a special early order offer to sell seed corn at 1974 prices. The offer ends by October 1, 1974 with no exceptions.

For those of you who have not been planting Doebler's Hybrids and want to know more about the varieties and the company, come to our Field Days in September (September 14, 15 - 21, 22) and take a "See for Yourself" look!!

T. A. Doebler, Jr.
DOEBLER'S PENNSYLVANIA HYBRIDS, INC.

ACT NOW —

Protect yourself against an indicated seed corn shortage and save some real money!!

ORDER FORM

Give this completed form to your local dealer or send directly to Doebler's

Plans are to make a Special Dealer delivery of "Turn the Clock Back" order starting about November 15, 1974.

Variety	Bu.	*K. Size	1974 Bu. Price	Total

Make Checks Payable to

DOEBLER'S INC.
R. D. 1
Jersey Shore,
Penna. 17740

*Sorry we cannot guarantee the availability of round kernels as the supply varies greatly according to variety and season.

Gross Amount $
Early Pay Discount $
Net $

☐ Enclosed find check, send receipt.
☐ Bill me just before October 1, 1974 (10% Discount)
☐ Bill me just before January 15, 1975 (5% Discount)

Farmer
Address
Dealer Pennfield Corporation

Offer Ends October 1, 1974

Seed Corn ordered through the above special price program cannot be returned for credit.

DOEBLER'S PENNSYLVANIA HYBRIDS, INC.
R. D. 1 JERSEY SHORE, PENNSYLVANIA 17740
Phone 717 - 753-3210

Study Swine Farming

Hog growing has gone commercial. No longer does the margin of profit on swine allow the luxury of a few sows farrowed once a year with pigs raised on home-grown feeds and a little protein supplement.

According to a Pennsylvania State University correspondence course on commercial swine production and live hog marketing, 60-sow herds (or larger) with year-round farrowing are needed for a substantial income.

Year-round farrowing has several advantages. Buildings and equipment are kept in constant use. Full-time labor is employed. Marketing is orderly–hogs are sold at regular intervals--and buyers come to rely on a steady supply.

The disadvantages? Feeds are needed in large quantity. Diseases come to be constant threats. Buildings with environmental control–heat, ventilating, humidity–are needed.

Study the Pennsylvania State University correspondence course to learn the care of swine in large herds. Send your name and address with $8.50 to Commercial Swine, Box 5,000, University Park, Pennsylvania 16802. There are no other charges and a complete course copy comes to you by mail.

High Heat Ruins Meat

Use the coals, not the fire, to cook meat on an outdoor grill Broiling at low to moderate temperature makes for juicier and more tender meat. It also means more meat to serve and enjoy since high temperatures increase cooking losses. It is important to let the charcoal burn until covered with a gray ash (30 to 45 minutes) before putting steak, chops or burgers on the grill If coals are spaced about a half inch apart and in a single layer, flare-up is reduced

Mark Twain

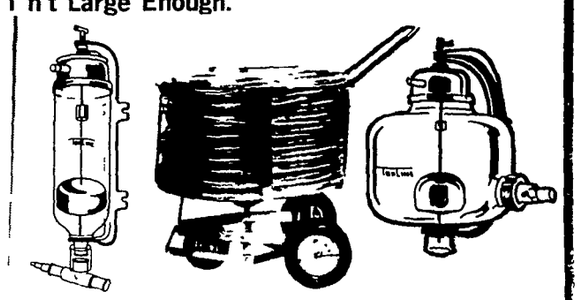
Mark Twain wondered why he should walk five miles to fish when he could be just as unlucky nearer home.

Why Carry Milk?

TOP LINE TRANSFER SYSTEMS

- 2 Sizes of Washer Releasers to Suit Your Needs

Also Pump Type Transfer is your Vacuum Pump i n't Large Enough.



Package B-1
WITH 1650
WASHER RELEASER
750 LBS./HOUR

Package B-2
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WASHER RELEASER
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IH Produces Record 5 Millionth Tractor

Another farm tractor production record was established when the five millionth tractor produced by International Harvester Company rolled off the production line Feb. 1 at the firm's Farmall Plant in Rock Island, Ill.

Reportedly the first manufacturer in the world to accomplish this feat, IH produced its first tractor in 1906. Strangely enough, it wasn't even known as a tractor then, but was identified as a "gasoline tractor engine," later shortened to "tractor." The first year's total production was 14 units.

Although the vast majority of these five million tractors have been produced at four plants in the United States, IH also produces tractors in Australia, Canada, France, Germany, Great Britain, India, Japan, Mexico and Turkey.

The five millionth tractor off the IH production lines is a 125 PTO hp International Farmall 1066 Turbo gear drive tractor, one of the most popular models used by farmers throughout the United States.

The five millionth tractor joins a growing and impressive list of IH "firsts" included among which were: Cyrus McCormick's reaper; first row crop tractor; commercial cotton picker; hydrostatic transmission for farm tractors; power take-off; torque amplifier; turbo-charged diesel farm tractor; and CYCLO air planter.

The smallest tractor made by IH, the International Cub Cadet, was not included in the five million count, although more than a half-million have been produced and sold since this lawn and garden tractor was first introduced.

Here are some comparative statistics between the one-cylinder 1906 "gasoline tractor engine" model and the six-cylinder turbo diesel International 1066:

Weight 1906 - 13,500 lbs.; 1974 - 9,956 lbs.; Horsepower 1906 - 20 hp; 1974 - 125 PTO hp; Operating speeds 1906 - 2 forward, 1 reverse; 1974 - 8 forward, 4 reverse; Price per hp 1906 - $82.80; 1974 - $91.82; Bushels of corn required to purchase tractor 1906 - +4,235; 1974 - +4,006; Bushels of wheat required to purchase tractor 1906 - +2,509; 1974 - ++2,083; Pounds of cotton required to purchase tractor 1906 - +17,286; 1974 - ++14,446.

For example, on the basis of price per horsepower, it would have required 4,235 bushels of corn in 1906 to purchase the early model tractor, against 4,006 bushels now to buy the 1974 model.

Although final disposition of the five millionth tractor has not been determined at this time, IH plans to exhibit the unit at major farm shows in 1974, in nationwide agricultural equipment dealer displays, and other special showings.

The six cylinder 1066 Turbo tractor has a direct-injection 414 cu. in. turbo-charged diesel engine, produced on the company's automated engine line, and has all the comforts and convenience features of the firm's '66 Series tractor line. Other available features include: Three-point hitch; independent power take-off; 540 and 1000 rpm; torque amplifier; hydraulic differential lock; deluxe environmental cab; and ISOMOUNT isolators with safety frame.

(+Based on average market prices, Historical Statistics of the United States.)

(++Based on cash grain prices quoted in Wall Street Journal for 1-24-74.)

Superintendents Needed For Pa. Fish Hatcheries

Applications for positions as fish hatchery superintendents will be accepted until February 27, 1975, the State Civil Service Commission announced recently. Starting salaries range from $11,308 to $12,977 yearly.

Fish hatchery superintendent positions exist at Pennsylvania Fish Commission hatchery sites throughout the state. No current lists exist for fish hatchery superintendent. Specific vacancy information may be obtained from the personal office of the Fish Commission, Harrisburg.

The examination for fish hatchery superintendent I and II will consist of a rating of the applicant's education and experience, and an oral examination. The oral examination will be held in Harrisburg.

Applicants for fish hatchery superintendent I-II must be high school graduates who have had three to four years of technical experience in the propagation and culture of food or game fish. One to two years of this experience must have been spent in a supervisory capacity. Pennsylvania residence is not required.

Equivalent combinations of experience and training may be accepted. Applicants should refer to the examination announcement for details on position requirements and acceptable combinations of experience and training.

Applications, examination announcements, and further information may be obtained from State Civil Service Commission offices in Harrisburg, Pittsburgh, and Philadelphia, or from the Pennsylvania Fish Commission, P. O. Box 1673, 3532 Walnut Street, Harrisburg.

Consumers' Corner

Hot Water Wash Reduces Virus Contamination

Washing clothes in hot water will destroy more viruses than using either a warm or cold water wash A study by the U S Department of Agriculture shows that the temperature of the wash water does make a difference in the amount of virus removed from clothing

In the research, two different types of laundry detergents found on the market were used They showed little difference in the amount of virus removed

Certain viruses do persist for significant periods of time on fabrics typical of those used in clothing and household textiles.

In the study, even sterile fabrics that were laundered with fabrics that contained virus were often contaminated during the laundering process

When hot water was used, however, the amount of virus detected on the originally sterile fabrics was very low

It takes three to five minutes at 212 degrees (boiling water) to kill Staphylococci, or 20 minutes at water temperature of 140 degrees

Bacteria can also remain alive on the inner surface of the washing surface of the washing machine and be transferred from one load of clothes to another. Sanitize your washing machine occasionally by pouring a disinfectant into the empty machine, then complete a 15 minute cycle at the hot water setting. Also, wash the lint trap

PATZ
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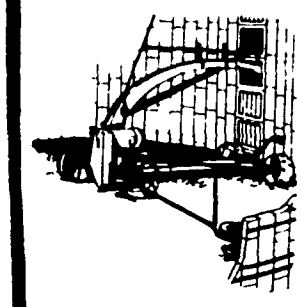

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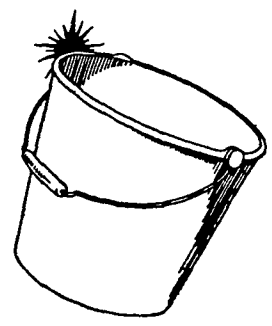

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Sperry New Holland Dedicates Engineering Center

A new worldwide Engineering Center dedicated by Sperry New Holland on Saturday, September 7, uses computers to aid in designing modern farm and industrial equipment.

With the computers in the center, the company's engineers are able to test new ideas before they leave the drawing board. They pinpoint areas of stress on a proposed machine and solve complex mechanical problems prior to the first prototype or model being constructed.

While the computer will never replace men's ideas in designing new and better machines, Sperry New Holland engineers say they do offer a better chance of choosing alternatives in design that will do the job best.

Another feature of the center is the stress coat room where prototype machines are painted with a special lacquer. It dries to a hard, brittle finish and during field tests, stress patterns in the lacquer coat appear as patterns of cracks and reveal just where the most stress is located while the machine is working.

In the mechanical laboratory, engineers work with a "semi-anechioc cell" or what may be better known as the "noise room". The walls and ceiling of this room absorb almost all noise emitted by a running machine. The lab technicians can then easily pinpoint where unsatisfactory noises are coming from and take corrective measures.

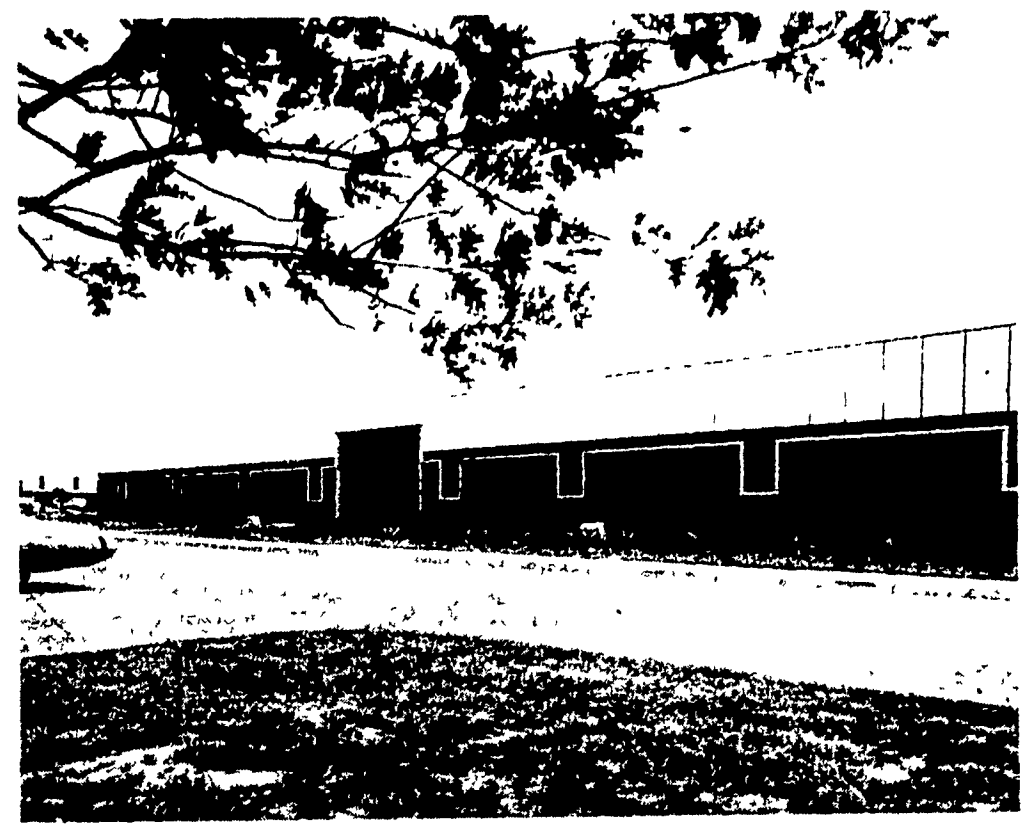
At the official dedication of the center on Saturday, H. G. McCarty, vice president and general manager, North America, told visitors how the company searched long and hard for a building design that would keep engineers close to their tools, files, legal aids, and experimental workshop – all at the same time. This was accomplished, he said, using a "King Arthur roundtable" concept in the floor plan of the building.

Melvin Happe, vice president for Engineering, welcomed visitors to the new Engineering Center and said he hoped after seeing the building people could better understand the years of planning and testing that are required before a new piece of equipment can be produced for selling.

Happe noted that testing facilities within the Engineering Center enable technicians to simulate weather and crop conditions as well as different terrains from around the world, right in a laboratory setup.

The president of Sperry New Holland, Kenneth F. Thompson, cited some of the engineering firsts developed by the company from the first successful, mass produced hay baler to an industrial tility loader that actually reaches forward as it raises its load.

"I am excited about this new Engineering Center," Thompson said, "because I believe the machines of the future that will be designed in this building will far exceed our wildest imaginations and will help farmers around the world to do their job faster and more efficiently."



Sperry New Holland recently dedicated their new worldwide engineering center which uses computers to design modern farm and industrial equipment.

Controlling Cockroaches

by David A. Hart
Asst. Co. Agent, York

This warm, wet summer has been favorable for cockroaches, and we have been getting several inquiries about them. The German cockroach is the most common one in Pennsylvania. It is a brown roach about ½" - ¾" in body size in the adult stage. It can be readily brought into the house by way of infested cartons.

Another type of cockroach found in and around the home is the brown-banded cockroach. It can be easily recognized by the light-colored bands across its body. The brown-banded cockroach is difficult to control because unlike the German cockroach, they will be found all through the house including bedrooms.

Both of the above roaches can be controlled with the ant and roach insecticides found on the market. These insecticides should contain one of the following ingredients: DDVP and Dieldrin, pyrethrins and chlordane or Baygon. Repeated applications may be necessary where infestations may persist.

Another important roach pest is the oriental cockroach. This black cockroach reaches the size of about one inch. It is often seen around the foundation of the house and in basements this time of year. Because this cockroach keeps on invading the house from the outside repeated sprayings may be necessary to keep them under control. Another helpful tip would be to use chlordane on the ground about 10 feet out around the house as well as using the ant and roach sprays mentioned above inside the house.

If you have any questions please feel free to contact the Agriculture Extension Office, Court House, York, Pa. (848-2101).

Grand Opening Farmersville Auction

There will be a grand opening of the Farmersville Auction on September 17th beginning at 5:00 p.m. in Farmersville RD2, Ephrata.

John Rutt, Auctioneer reported that the grand opening will include a sale of antique furniture and dishes with a grand prize to be awarded at the end of the sale. Also there will be prizes offered every hour.

Before the new auction was constructed, auctions were held in a near by building for two years.

Free coffee and donuts will be available throughout the sale.

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How to Adjust and Maintain Choppers

By R. E. Martner
Service Supervisor
Agricultural-
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Timely and adequate maintenance of your farm tractors and equipment is a major factor in determining the efficiency - and profitablility - of your farming operation. Since many people consider silage a "perishable" crop, it is of utmost importance that your chopper be properly maintained and adjusted to operate throughout the season without breakdown or delay. Review your operator's manual thoroughly and follow the recommendations provided. Regardless of your brand perference, your attention to the following suggestions will help you through this busy "harvest" time:

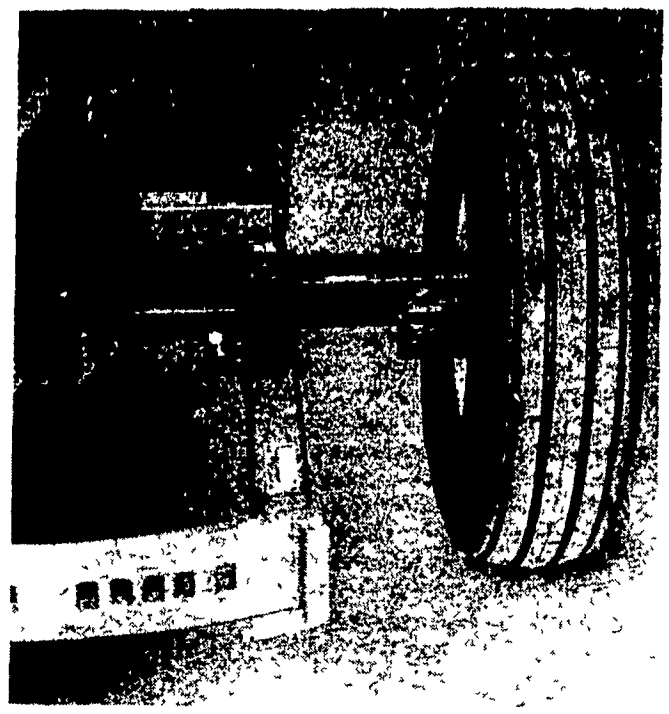
HITCH - The Tongue should be adjusted to attach to the tractor drawbar is as level a plane as possible. Failure to do so could cause several problems:

1. Improper relationship of attaching unit and basic unit.
2. Plugging at the throat area.
3. Poor discharge angle at the spout.
4. Noisy and short life PTO operation.

PTO - The PTO should be adjusted to operate in as straight a line as possible. Keep all shields in place - they are for your protection. Check your operator's manual for proper hookup to 540 or 1000 RPM.

Keep the telescoping halves well lubricated and free of rust and dents. Large choppers transmit a tremendous amount of torque through the PTO shaft and failure to telescope can cause several problems:

1. Pressure at the tractor that can result in PTO failure.
2. PTO cross failures.



Wheels and axles should be adjusted for row widths and machine height.

3. Slip clutch and-or gear case failure on the chopper.

WHEELS - Choose the correct height to keep the sickle and cutting parts out of the dirt while maintaining a satisfactory entrance angle at the throat. Choose the correct wheel spacing to permit proper trailing and ease of staying "on the row."

WAGON HITCH - Choose a position to pull the wagon in a straight line behind the tractor, altered only by a variation for row spacings. The wagon will fill properly even though it may be necessary to position the spout a few degrees right or left.

SPOUT - Extension of tilt sections are available from most manufacturers. The discharge must be able to fill the rear of the wagon (or truck) without striking crossmembers or braces; if not, adjustment will be required. Bolts used for assembly must be the "carriage" type with the heads on the inside to prevent turbulence. Blowing problems are usually a result of:

1. Improper adjustment
2. Low RPM's
3. Overfeeding the machine beyond its capacity
4. Buildup of plant "gums" on the blowing parts.

CONTROLS - Position the controls so they will be readily accessible. Adjust them to prevent interference on turns or through gullies. Electric and-or hydraulic remote controls provide unquestionable convenience and comfort, especially for cab equipped tractors.

CUT LENGTH - Most choppers provide for a variety of cut lengths. You must choose the one that will best meet your requirements. When making this choice, consider the following:

Silage cut too short requires additional horsepower hours and is not necessarily better feed. Translated, this means more fuel and more time to produce silage to questionable quality.

Silage cut too long will require more storage space, is usually less palatable, and may cause problems in your feeding equipment.

You may already have made up your mind as to the proper cut length for your operation. If not, we suggest trying the following: Haylage - 3-16" or ¼"; Silage - 5-16" or ⅜".

SCREEN SIZE - Haylage and Silage - A small screen will not provide a short cut. A small screen will improve uniformity and reduce the number of "longs" in the sample. Each line of holes in a screen in reality adds another shear bar, which in turn requires more horsepower. You must determine how much additional fuel and time you are willing to spend for the amount of uniformity you desire.

If you haven't already made up your mind . . . try the largest screen ayailable. You'll be pleasantly surprised at the results.

Mature, Dry Crops and Ear Corn - A small screen should be used for dry crops and for ear corn. Much less horsepower is required at the shear bar; therefore, more power will be available at the screen to better crack the kernels and reduce the number of "longs."

MAINTENANCE - Inspect all belts, chains, gears and sprockets for sings of excessive or unusual wear. Replacement and-or proper adjustment before that busy harvest season will pay off in better silage and fewer costly delays. To carry replacement belts, chain and connecting links with you can be the best and least expensive "insurance" you can have.

Last, but not least, don't forget some extra shear bolts. Use the recommended size and type (hardness) - a heavier bolt may result in

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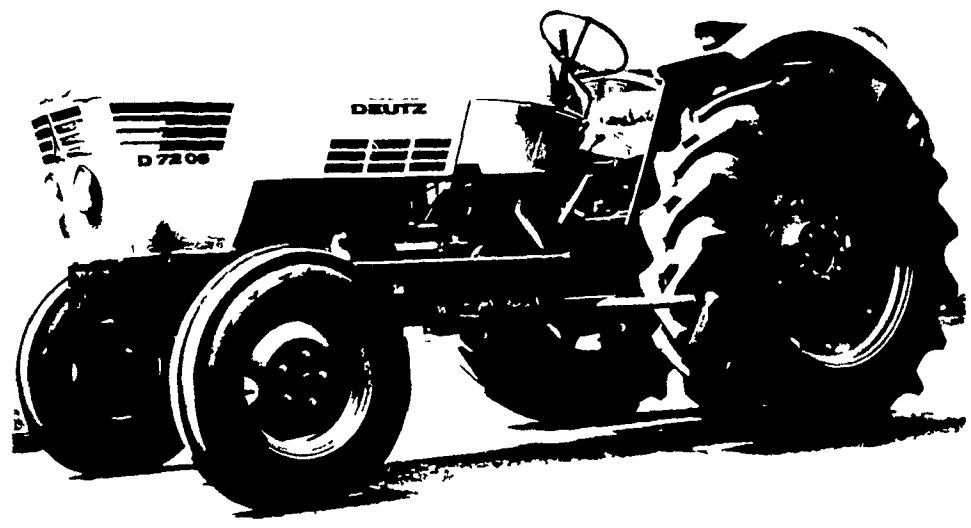

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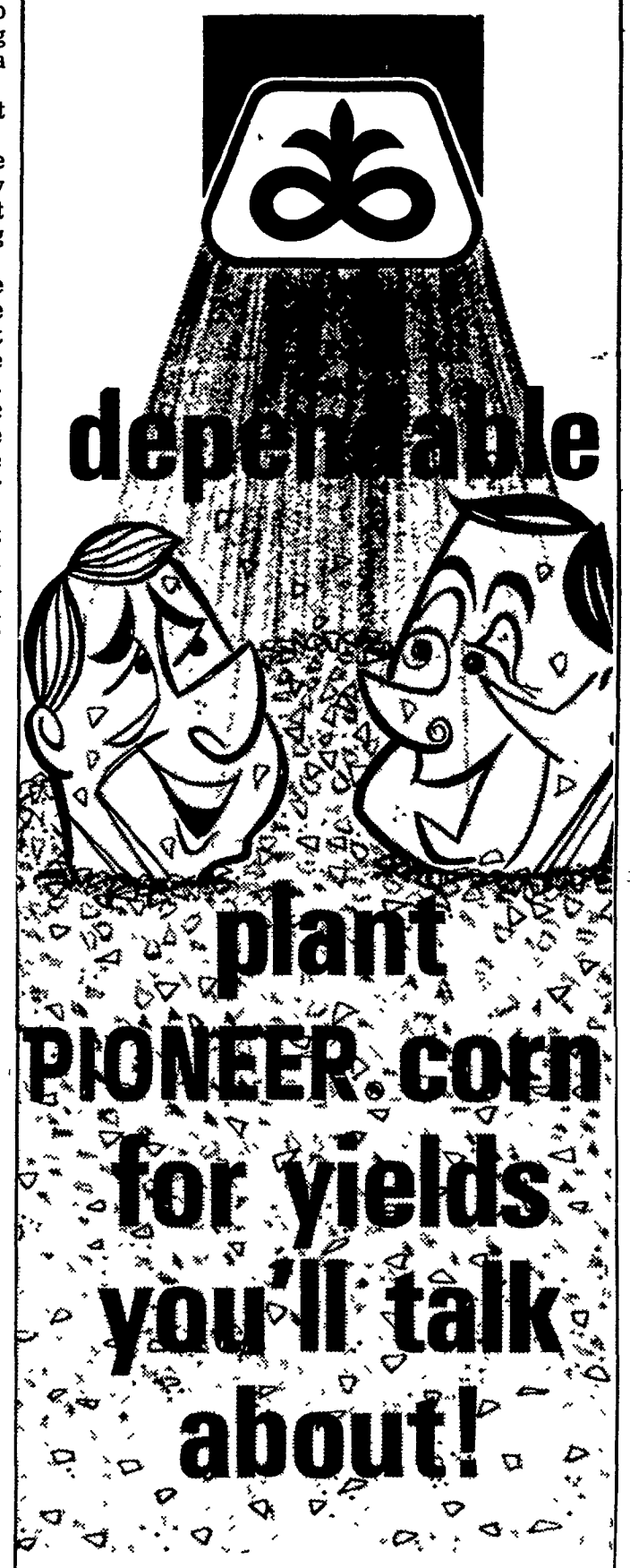

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How to Adjust and Maintain Choppers

damage to the machine. Check and adjust the slip clutch; it is also there to protect the machine. It should be adjusted to protect the chopper - not to allow you to use all available horsepower. Follow the instructions in the operator's manual covering "Glazing" and adjustment.

Lubricate the entire machine regularly as indicated in your operator's manual.

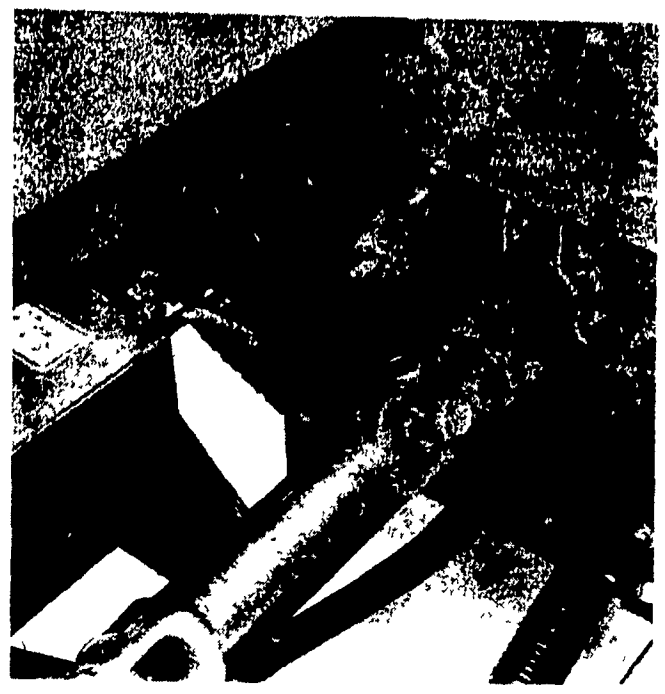
OPERATION - Let's assume that we have the machine peoperly set up, adjusted and lubricated and we are ready for field operation. Up to this point we have said very little about the tractor to be used. Your tractor-chopper combination will fall into one of three categories:

Horsepower and chopper capacity evenly matched - This combination should provide efficient and trouble-free service for an economical operation.

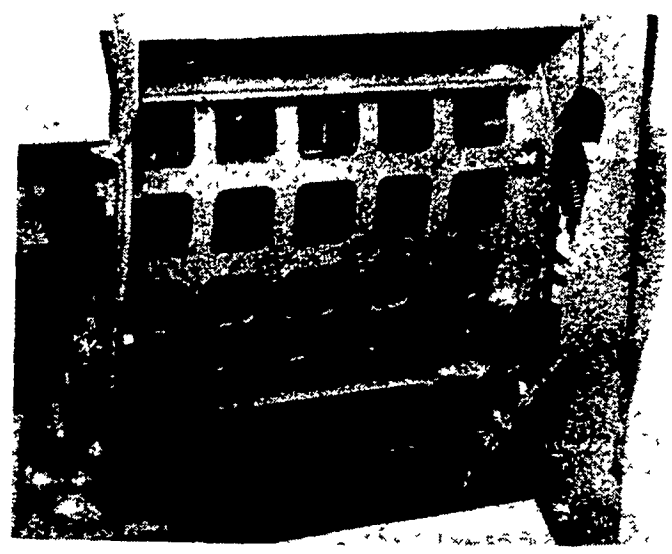
Low horsepower with large chopper - This combination will obviously result in poor chopper capacity and performance but will seldom be the cause of machine failure.

High horsepower with medium or small chopper - This combination usually spells TROUBLE. Too many operators attempt to operate at tractor capacity rather than machine capacity. These practices will include faster ground speeds, heavier windrows, tighter slip clutches and heavier shear bolts. Capacity will be above expectations, but unfortunately downtime and repair expenses will be excessive.

To summarize, we remind you that speedy and efficient performance of your equipment during the harvest season starts before you go to the field. Plan well ahead of the season of use to inspect and adjust so as to allow time to obtain any repair parts that may be required. A rainy day spent in the machine shed can pay dividends of many sunny days in the field.



Cut length should be chosen carefully to best meet your needs.



Screen size should be chosen carefully to meet your requirements.

Agriculture Council Organized

A nationwide program to put farmers and consumers back in touch with each other will be launched this week in the midwestern states of Iowa, Illinois and Minnesota by the new Agriculture Council of America which represents a broad cross-section of farmers, farm organizations and farm-related businesses.

"This is the first effort of its kind ever undertaken by the nation's farming and ranching community," said ACA chairman J. S. Francis, Jr. of Peoria, Arizona. "Our purpose is to build a lasting bond of partnership between farmers and consumers based on their strong interdependence and mutual long-term interests."

The ACA program theme "Let's keep in touch - Together we'll grow" will be emphasized through specific activities geared to provide grassroots people-to-people contact between urban consumers and the nation's 2.8 million farmers and ranchers. Following a concentrated 90-day campaign in the Midwest, the program will be expanded throughout the country.

One program activity - a City-Farm Swap - will feature exchange visits between urban Chicago families and farm families from Boone County, Iowa. More than 50 Chicago families responded within minutes of the first broadcast announcement August 28 inviting participants for the exchange visits.

Scheduled for the weekend of October 11-13, the ACA Midwest City-Farm Swap is co-sponsored by WGN Radio-TV, Chicago; the Iowa Cattlemen's Association; the Boone Chamber of Commerce; and the Iowa Pork Producers.

Several activities designed to provide answers to questions posed by consumers, press and others will be coordinated through WATS lines installed in a new Midwest ACA office in Madison, Wisconsin, and the home office in Washington, D.C. For example, consumers in the three-state area will be encouraged to call 800-356-8113, a toll-free number, one night a week to talk directly with a farmer or rancher about any farm-related issue.

Another key service, "Farm News for City People," will provide specialized information for civic, business and educational groups.

To help keep ACA informed of major consumer concerns and the most effective means of response, invitations have been extended to leading consumer representatives to participate on a Consumer Action Panel which will have direct input into the overall program.

"This is a comprehensive approach," Francis said, "which will permit individual farmers to respond to questions and concerns from individual consumers on a variety of levels. We are aiming for the best kind of communication - direct, face-to-face and straight to the point - which we believe will result in better understanding."

Francis pointed out that a century ago most Americans lived on farms, but now 95 percent of the population live in urban areas. "People in cities today," he said, "have no way of knowing how or why such things as the recent drought, or last year's fuel crisis or strikes in a major industry affect the production of food and raw materials on the farm - and consequently the supply and cost of commodities to meet each family's basic needs."

Francis produces cotton and vegetables and is a cotton ginner. Other ACA officers are: Vice Chairman Baxter Freese, Wellman, Iowa, cattleman; Second Vice Chairman Thurman Gaskill, Corwith, Iowa, corn, hog and soybean grower; Secretary William Powell, Princeton, Missouri, dairyman; and Treasurer E. L. Hatcher, Lamar, Colorado, wheat grower.

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World Food: Prices and the Poor

About 2,300 years ago, when asked for the proper time to eat, the Greek cynic Diogenes replied, "If a rich man, when you will; if a poor man, when you can."

These words are just as applicable now in describing the harsh realities of the world food market, where the poor are first to suffer in times of tight supplies.

In the view of one ERS official, the tumultuous events of the past couple of years drive home an important point: world food demand hinges not only on population growth, but also to a large extent on the desire of the developed countries to upgrade and protect their diets.

Their diets rely heavily on protein, particularly protein from livestock products. Since the billion people in the developed nations use practically as much cereal grain as feed for livestock as the 2 billion people in less developed countries use directly as food, such priorities obviously have worldwide implications.

Soviet grain purchases. The Soviet Union's decision to maintain the pace of its livestock production efforts in the face of a poor grain harvest in 1972 provides a striking example of how a major country's actions can affect everyone's food supply and prices.

Instead of waiting out the shortage, as they have done during previous poor harvests, the Soviets made huge grain purchases on the world market. They imported nearly one-fifth of the total U.S. wheat supply in the 1972–73 crop year, including production and beginning-of-the-year stocks.

U.S. supplies normally available to other countries dropped sharply, and the price of the remaining wheat was bid up to record levels.

Purchasing power game. At this point, the low purchasing power of the poor countries severely restricted their ability to compete for needed food imports. So long as overall cereal production is relatively responsive to needs, effects on the poor are minimal, especially over time. But when demand greatly exceeds supply, market impacts can be harsh—especially in those countries unable to insulate their poor from the market through aid programs such as food stamps.

For example, India's food grain harvest also slumped in 1972–73. In the tug-of-war between closing the gap with imports and saving foreign exchange, diets lost out and food prices were allowed to increase. In some areas food grain rations were cut in half in shops serving the lowest income Indians. Per capita consumption dropped to critical levels.

The widespread suffering in the drought-stricken African Sahel provide an even more tragic example of how low levels of wealth have not been able to command even a minimum diet, much less one similar to those here and in other developed nations.

Food gap continues. Consequently, while an optimistic outlook for the next several years calls for an upward trend in worldwide per capita food production, only modest nutritional improvements are forecast for the masses of people in the developing world.

Even if food production keeps pace with population growth, or gains on it, as projected, an overwhelming number of poor people in these countries will be inadequately fed for decades to come.

Unpredictable food markets. Just how the U.S. will approach this situation in coming years is still open to question. Not the least of the uncertainties overhanging future world food balances is the effect of weather variations and energy shortages and costs on food production and prices both here and elsewhere in the world.

Prospective import levels of the Soviet Union, China, Japan, and other major traders are unpredictable, yet their decisions will have a profound impact on the price and availability of food to the less developed countries.

And finally, changes which have recently occurred in the relationship between our domestic food markets and international markets add a new level of instability to the outlook for prices and the poor.

Grain price stabilizers. In the past years, the U.S. has generally been able to moderate price swings both at home and abroad by maintaining large stockpiles of grain.

When international shortages developed—through increased demand, reduced supplies, or both—the availability of U.S. stocks has dampened price fluctuations in the international market while at the same time discouraging domestic price increases.

When grain harvests were plentiful, the accumulation of stocks, along with export subsidies and withholding land from production, has prevented domestic prices from slumping sharply.

However, the past couple of years have seen this situation change completely. Bad weather cut world crop production in 1972, and coupled with successive devaluations of the dollar and continued expansion of demand for livestock products in Europe, Japan, and the Soviet Union, the shortfalls produced a demand for U.S. agricultural exports that virtually wiped out the government-held grain stocks.

Stock estimates for the end of this crop year reflect a sharp downturn from the peak year of 1961 when 38 million tons of wheat and 80 tons of feed grains were in storage.

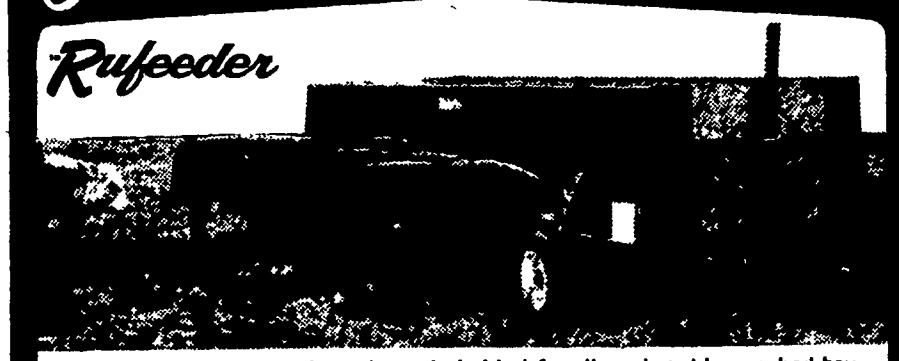
Depleted government stocks. The 1974 outlook calls for 7 million tons of wheat and 19 million tons of feed grains. Very little will be owned by the government, in contrast to earlier periods when practically all stocks were government-owned.

Since the export surge of 1972–73, importers have generally continued to be free to buy any quantity of food from U.S. traders, and the usual shock absorbers of government stocks and export subsidies have not been around to hedge the impact on domestic and international prices.

Nor are they likely to be on the scene in the near future. Last year's farm legislation deliberately set price support loan rates much lower than prevailing market prices for key commodities—providing an incentive for farmers to market their goods.

Feterl has a better way to feed roughage

Rufeeder



Designed for all types of roughage. It is ideal for silage, baled hay, cubed hay, ground hay, field green chopping and chaff. The new RUFEEDER is 20 feet long, and on a free choice basis can handle approximately 70 head. ●Feed capacity—375 cubic feet. ●Mounted on special low profile heavy-duty gear. Made of quality steel and treated plywood.

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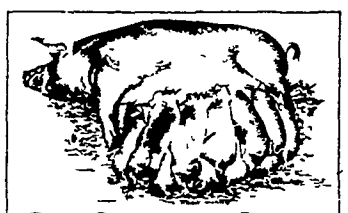

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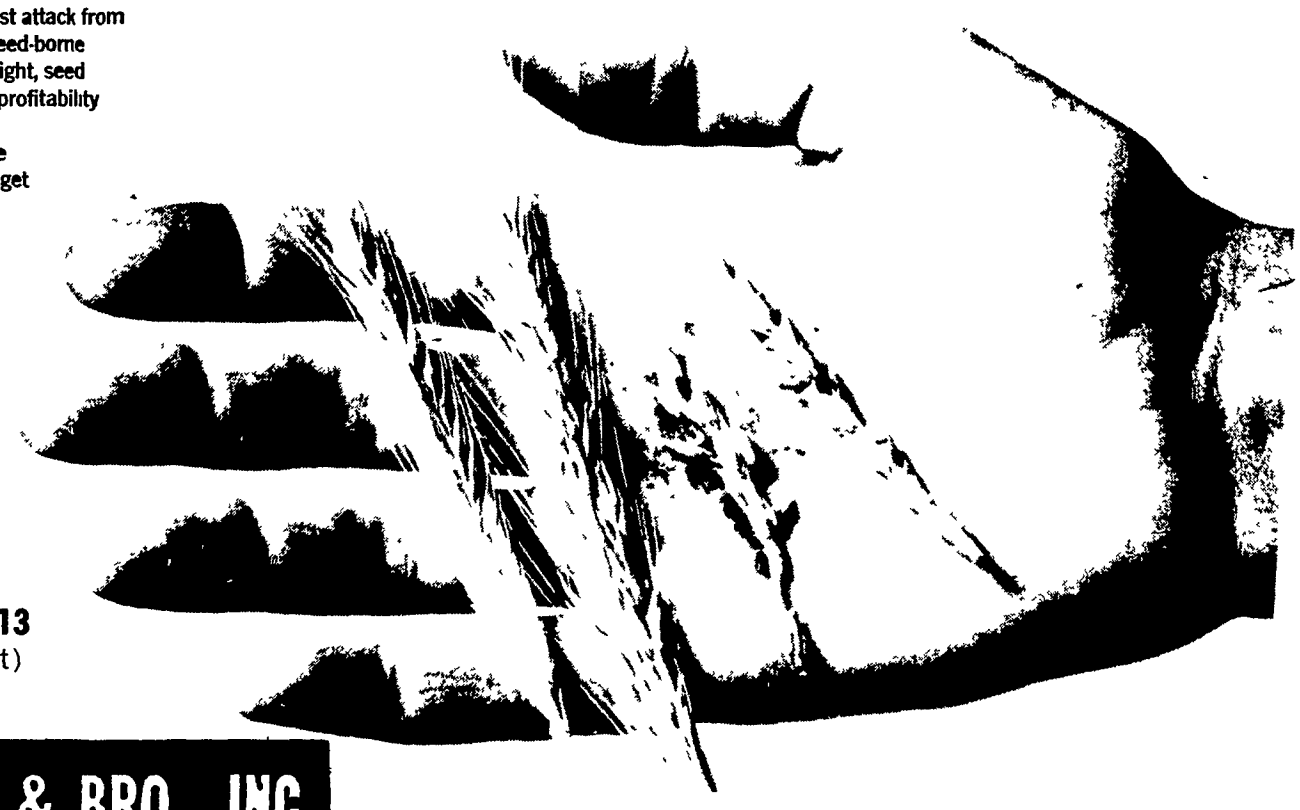

2½ lb. Canister $9.13
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Vegetable Consumption Up

Roast beets with gravy? Brussels sprouts with spaghetti? Even if these dishes aren't appearing on your dinner table, other vegetable main dishes probably are.

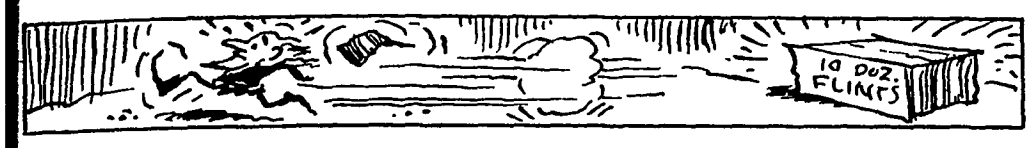
Americans have been eating more vegetables during the past 5 years. ERS reports that our consumption of fresh and processed vegetables swelled from 209 pounds in 1967 to 223 pounds in 1973.

Part of the rising popularity of vegetables has to do with prices—price hikes for processed vegetables in particular have been slower than for most other foods. This encourages the use of vegetables as entrees or to extend more expensive meat dishes.

Tomatoes led the increase in canned vegetable consumption. Use of tomatoes and tomato products—which account for half of all canned vegetables—gained 5 pounds per person between 1967 and 1973. Much of the increase came in the last 2 years. Also, canned peas enjoyed bigger demand in 1973 after lagging some in recent years.

Frozen vegetable use (excluding potatoes) perked up in 1973 after holding steady since 1970. Most of the growth was due to the success of frozen corn-on-the-cob. In contrast, lima bean use drooped, and a small 1972 crop of peas led to smaller consumption in both 1972 and 1973.

There was little change in fresh vegetable use between 1967 and 1973. Most salad items, including lettuce, tomatoes, cucumbers, and peppers, posted advances.



In Sweden, flints were considered a protection against elves--they always worked, too.

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50 lb. bag Terramycin A-D Crumbles.

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10 Bales or More

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Conservation District Schedules Tree Sale

Lancaster County farmers and other landowners will get a chance in the next few weeks to order vigorous three-year-old trees for planting next spring. Four varieties will be offered, they'll come in packets of ten trees, and they'll be sold for $1 a packet.

Each packet will contain only one kind of tree. Species to be offered include Norway Spruce, Blue Spruce, White Pine and Douglas Fir. Included with each order will be a flyer explaining the proper planting procedures.

Proceeds from the tree sale will go into the treasury of the District's Youth Board, which is composed of conservation - minded youngsters from county school districts. Youth Board members also plan to have booths at area farm shows, where they will be handing out order forms for the trees.

Buyers will be able to pick up their trees next spring at the public high schools in their school districts. The trees will be distributed on April 22, 1975, between 4:00 p.m. and 6:00 p.m.

To order trees, buyers can either contact any youth board member during one of the farm shows, or they can fill out the order blank below and return it to the Lancaster County Conservation District, Room 4, Farm and Home Center, 1383 Arcadia Road, Lancaster, Pa. 1760. Orders must be accompanied by a check or money order, and they must be received no later than October 19.

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TRY . . .

PERMA-GUARD

Useful against aphids, mites, lice rollers, exposed thrips, and other insect pests.

DOES NOT:
Leave harmful chemical residue on plants!
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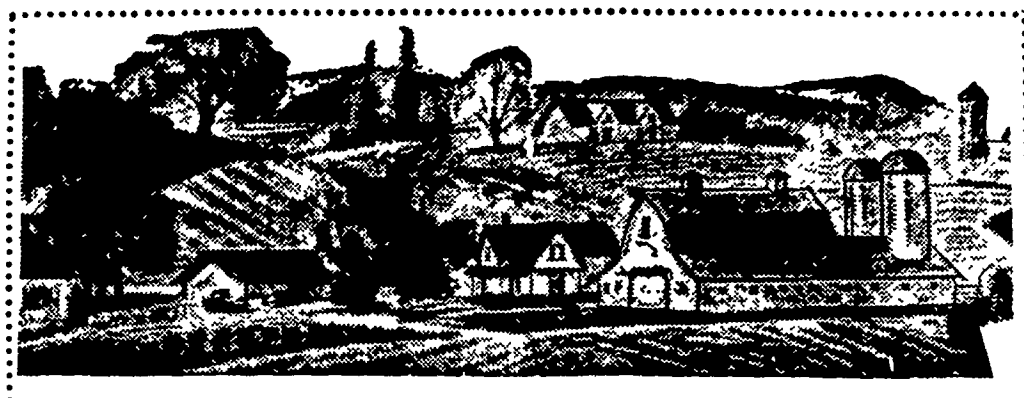

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Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly newspaper.

We'll be glad to send, without charge, several copies of LANCASTER FARMING to your friends or business associates. Just write their names and addresses below — (you'll be doing both them and us a favor!)

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☐ In a Agribusiness office
☐ In a County Agent or other government office
☐ Other [Where]

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LANCASTER FARMING

P.O. BOX 266. LITITZ, PA. 17543

Agway Holds Truck - Spreader Clinic

Harold Mengle, Agway Crop Specialist shows other participants the fertilizer spreading efficiency of each truck by measuring field samples.

A large crowd of Agway personnel and representatives met Thursday afternoon at the Jose Buckwalter farm in RD3, Lititz, for their annual truck spreader clinic.

Agway fertilizer truck drivers from all over the Southeastern Pa. participated in the clinic which emphasized the safety and efficiency of each vehicle.

The trucks were run over a test portion of the field to measure the efficiency of their fertilizer spreading equipment.

Jack Reed, area Farm Sales Manager of Agway explained why the clinic was held.

"With the increasing cost of fertilizer both the farmer and personnel at Agway would like to have our equipment in the most efficient and safe condition, possible", he stated.

"At Agway our trucks go through more safety inspections than is really necessary to make sure they are in good running and performing condition. So far we have a perfect safety record and hope to keep it that way", Reed commented.

Not only were the trucks inspected but also the pattern of the fertilizer that was spread in the field. Several of the firms that blend the fertilizer were also present to make sure the fertilizer was being spread in an even and efficient manner over the entire field.

During the afternoon session Troopers Ed Rowlands and John Stower explained the working of the radar system used by the State Police and included a demonstration with a moving vehicle.

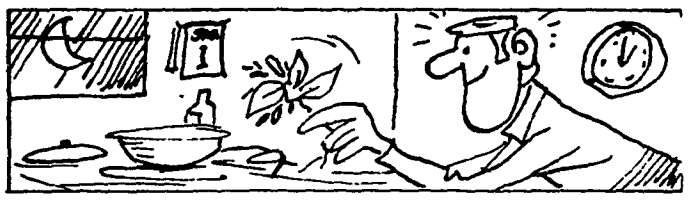
Following the demonstration, the drivers were encouraged to ask questions concerning driving trucks and the laws that are involved.

Along with the check of efficient spreading the trucks were also inspected for safety by Trooper John Stower of the Lancaster Barracks of the State Police.

Along with numerous drivers from 11 counties in Southeastern Pa., guests at the clinic included Jack Baxendale, Services Manager for Agway at the Syracuse office and Harold Mengle, Crop Specialist for Agway at the Harrisburg Office.

Agway representatives and guests at Thursday's Clinic included from left: Trooper Ed Rowlands, David Buckwalter, Jack Baxendale, Harold Mengle, Jack Reed and Trooper John Stower.

At Agway's Spreader Clinic held Thursday afternoon, trucks from 11 southeastern Pa. counties were inspected for safety and efficiency in spreading fertilizer.



Some people believe that a green ivy leaf placed in water in a covered dish after dark on New Year's Eve and left until Twelfth Night will tell the future

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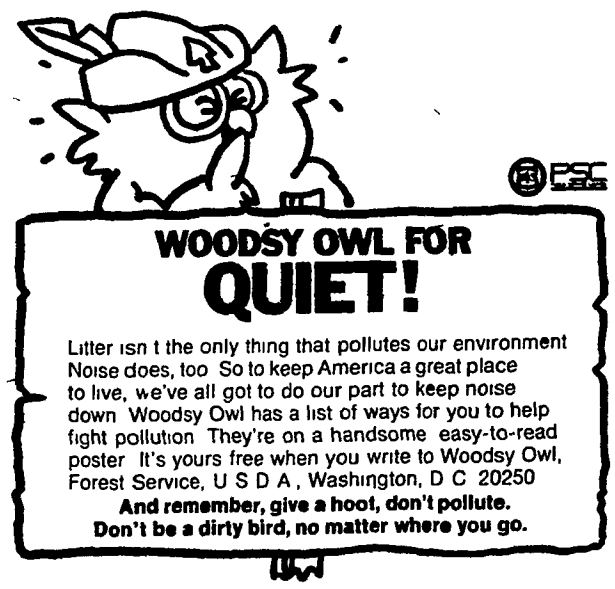
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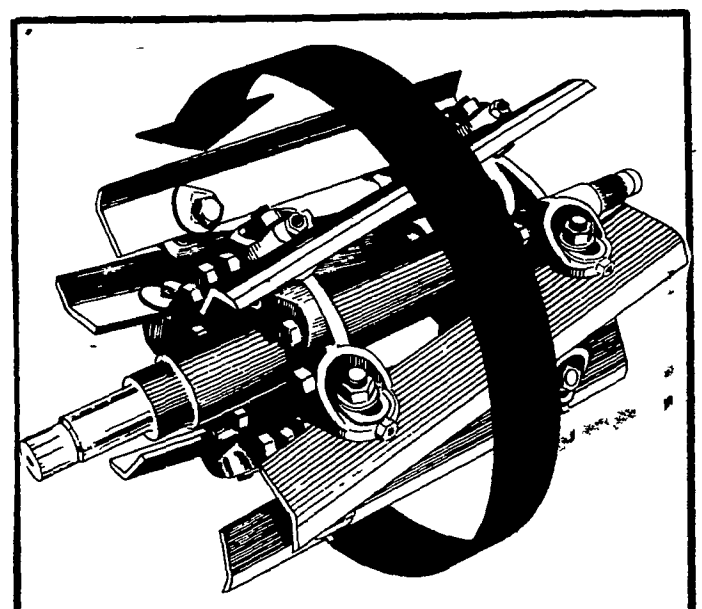
QUIET!
Litter isn t the only thing that pollutes our environment Noise does, too So to keep America a great place to live, we've all got to do our part to keep noise down Woodsy Owl has a list of ways for you to help fight pollution They're on a handsome easy-to-read poster It's yours free when you write to Woodsy Owl, Forest Service, U S D A , Washington, D C 20250
And remember, give a hoot, don't pollute.
Don't be a dirty bird, no matter where you go.



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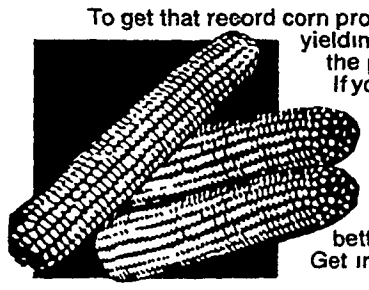
If you buy right now, you'll get outstanding NK corn hybrids that can make this your best year yet — plus $1.00 off every bag you buy! (Buy 10 bags and double your savings with quantity discount. Ask your dealer for details) Challenge the hybrid you've been using with one of the proven NK Superstars that have been setting impressive yield records on farms just like yours. PX 610. PX 616 And PX 77. Ask your dealer about new NK hybrids developed especially for our area, including the remarkable PX 606 that in test trials has out-yielded Superstar favorites PX 610 and PX 611. Or you may want the promising, later-maturing PX 74 that in test trials has yielded better than first-place N C G A Pennsylvania winner, PX 77

Get in on the "Save a Buck a Bag" deal Get in to see your Stanford Seed dealer now!



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Sat., Oct. 5, 1974

Located 13 miles east of Lancaster, one-half mile south of Route 30 from Vintage, one-fourth mile north of Route 741, along the Vintage Road, Paradise Township ,Lancaster, Penna.

72 ACRE, 140 PERCHES - FARM

12 Acres of permanent pasture with good stream, 1 acre of Woodland, balance high producing land.

DOUBLE STONE and FRAME HOUSE with 10 rooms, 2 baths, electric heat throughout, 2 wells, old shade.

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Tobacco shed for 5 acres of tobacco.

30'x60' concrete block HEIFER BARN with 10'x30' concrete silo.

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Brooder Houses; Two 2-car Garages; Corn Barn, also 2 750-bu. round wire cribs.

Well cared for land and buildings.

Call 717-442-4891 or 717-393-4464 for appointment to inspect property.

TERMS: 10 percent down, balance March 1st to April 1st, 1975.

Warren E. Denlinger

Sale at 2:00 p.m. OWNER

Carl Herr, Attorney

Abe Diffenbach, Auctioneer

Retail Food Prices

Rising prices for many important agricultural commodities, induced by unfavorable weather conditions over much of the United States, appear likely to cause further advances in average retail food prices during the last half of 1974. Instead of remaining steady during the third quarter and declining slightly in the fall, as estimated earlier this year, they are now expected to rise about 3% during the third quarter and little more in the fourth quarter.

For all of 1974, grocery store food prices are now expected to average about 15% above 1973. This compares with last year's advance of a little over 16% for this category. With prices for restaurant meals and snacks rising nearly as much as groceries, the all-food retail price average for 1974 may also be up nearly 15% from 1973 This is practically the same rise as last year.

Much of the increase in food prices for the third quarter will be associated with crop-related products Retail prices for vegetable oil end-products, cereal and bakery items, beverages and sugar products are expected to continue higher through the remainder of 1974 Retail prices for canned and frozen fruits and vegetables are also likely to rise further. Fresh fruit and vegetable prices are likely to decline seasonally in the fall Average retail prices for animal-related products are expected to increase moderately before stabilizing this fall Advances for red meat, eggs, and fishery products in the third quarter may be only partially offset by a modest decline for dairy products. Red meat prices may decline seasonally later this fall and generally offset increases for most other animal-related products.

These price estimates are based on supply and demand prospects assessed as of mid-August, including general inflationary pressures Further reductions in farm output on the order of 3% from currently expected levels and stronger demand could result in a 6%-7% increase in retail food prices in the second half. For all of 1974 retail food prices would average about 17% above a year earlier. Conversely, if there were larger farm output of about the same magnitude, and declining domestic and world demand conditions, retail food prices could decrease a little late in 1974. Under these conditions the all-food average for 1974 would still be about 13% above last year.

Substantial recovery from 1973's reduced red meat consumption levels together with increases for poultry, fruit, potatoes, cereals and sweeteners is expected to bring per capita food consumption to a record high level this year, over 1½% above 1973. With more meat, fish consumption will likely decline slightly from the high level attained in 1973 and the downtrend for eggs is expected to continue. While per capita consumption of animal-related food products is expected to increase 2½% over last year, it will still average 2% under the record highs of 1971 and 1972 due to lower levels for meat, eggs, and animal fats.

Personal consumption expenditures for food in the second quarter rose slightly more than $3 billion, over 2% above the first quarter, to nearly $161 billion (seasonally adjusted, annual rate). Most of this increase was due to an increase in expenditures for food eaten at home, although those for restaurant meals and snacks were up also. Total spending for food was nearly 15% above the second quarter of 1973, reflecting higher prices.

Participation in the Food Stamp Program rose to 13.7 million people in June, 12% more than a year earlier. The value of bonus stamps in the first half was nearly 50% above a year earlier, due largely to increases in the bonus stamp allotment which is adjusted to reflect increases in the cost of the economy food plan.

This year's production of U.S. farm food commodities is expected to be down from 1973, with a 3% increase for livestock items more than offset by a nearly 6% drop for crops. The reduction for crops largely reflects the smaller feed grain and oilseeds harvests in prospect this fall. Civilian food use of farm food commodities may increase nearly 3% from last year's reduced level, matching the record high of 1972. Exports of farm food goods may be down more than a tenth from the 1973 record.

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EVERY WEDNESDAY IS

DAIRY DAY

AT NEW HOLLAND SALES STABLES, INC.
New Holland, Pa.

If you need 1 cow or a truck load, we have from 100 to 200 cows to sell every week at your price. Mostly fresh and close springing Holsteins.

Cows from local farmers and our regular shippers including Marvin Eshleman, Glenn Fite, Gordon Fritz, Blaine Hoffer, Dale Hostetter, Bill Lang, H. D. Matz, and Jerry Miller.

SALE STARTS 12:30 SHARP

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Used Motors up to 65 H.P.
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1 Mile North of Bird-in-Hand
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Phone 656-7013
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AUCTION MEANS ACTION

AT NEW HOLLAND

Notice Dairymen . . . In addition to our regular Wednesday Dairy Sales each week at New Holland, we have the following Dispersal sales listed.

FRI. NITE SEPT. 20 - 7:30 P.M. 120 Head of cows and springing heifers from Harbot Farms, Pennington, N. J. including 60 Fall Cows, 20 big Springing Heifers. This is a milk parlor herd

FRI. NITE SEPT. 27 - 7:30 P.M. Complete Dispersal of Roy D. Denlinger Herd from Shippensburg, Pa. 200 head Certified and accredited including 100 milk cows in all stages of production 80 open heifers, 20 bred heifers.

FRI. NOTE OCT. 4 - 7:30 P.M. Glenn Fite is selling 150 head of Registered and Grade Holsteins from the herd of Paul Clemson, Jr., Frederick, Md. This herd has over 16,000 lbs. of milk and close to 600 lb Fat. Several cows in this herd have milked over 20,000 lbs

SAT. OCT. 12 - 1 P.M. At The Stauffer Homestead Farm, south of Goodville, Pa. on Rt. 23. Charolais Sale 60 Head Certified, ¾, ⅞, 5-16 Charolais sell including bulls, bred heifers, some cows with calves at side 5 steer calves that are 4-H and FFA prospects For further information or catalog contact Earl S Fisher, Farm Manager, 215-445-6219.

FRI. NITE OCT. 18 - 7.30 Sale for Alpheus Rich from Fleetwood, Pa. of Registered Holsteins. Catalogs nite of sale.

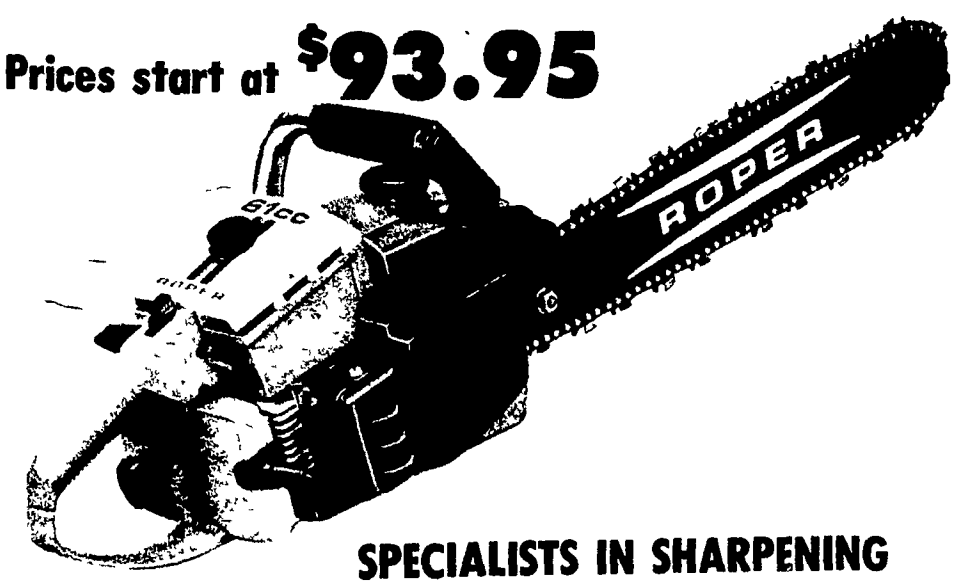
SPECIAL NOTICE — Oct. 30 New Holland Sales Stables, Inc. Annual Show and Sale, 50 Head of Cows will be sold. Judging at 10 A M

NEW HOLLAND SALES STABLES, INC.
New Holland, Pa.
717-354-4341
Abe Diffenbach, Manager

FISHER'S LAWN & GARDEN CENTER
DOES A COMPLETE JOB OF SALES & SERVICE

Dealers in ROPER FRONTIER PIONEER CHAIN SAWS

Prices start at $93.95



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Thought For Food

Mushroom Meat Ball Stroganoff

In a large mixing bowl combine ¼ cup soft bread crumbs with ¾ cup of tomato sauce (from an 8 oz can), mix lightly Add 1½ pounds ground lean beef, ¼ cup finely chopped onion, 1 teaspoon salt, ¼ teaspoon nutmeg and ⅛ teaspoon ground black pepper, mix well but do not overmix Shape into 1½-inch meat balls In a large skillet heat 1 tablespoon oil Add meat balls, turning to brown on all sides, about 8 minutes. Remove meat balls to serving dish, keep warm. To oil remaining in skillet stir in 1 tablespoon flour Gradually add the liquid from 1 can (6 to 8 oz) sliced mushrooms, blend well. Add mushrooms, remaining ¼ cup tomato sauce and ¼ teaspoon salt along with 1 cup dairy sour cream and ½ teaspoon chopped fresh dill or dill weed Cook until hot but do not boil Return meat balls to skillet; heat only until hot Serve with cooked rice or noodles Yields 6 portions

York Co. Youths Compete At Interstate Fair

A number of York County youths took some time off from their beginning school work to exhibit livestock at the York Interstate Fair which will run through this evening. Whether in the 4-H or FFA classes there was a lot of competition. Placings for the dairy and livestock competitions are as follows:

4-H Dairy Class

Ayeshire: Grand and reserve champion honors, Donald Clubb, New Freedom.

Brown Swiss: Grand champion - Robert Ebaugh, Stewartstown; reserve champion - Paul Myers, Thomasville.

Guernsey: Grand champion - Cindy Rutter, Lightner Road, York; reserve champion - Timy Tutter, Lightner Road, York.

Holsteins: Grand champion - Robert Ebaugh, Stewartstown; reserve champion - Cindy Knight, Airville.

Grand champion fitter - Rae Anne Keeney, RD11, York; reserve champion fitter - Roy Thompson, East Berlin. Grand Champion showman - Leon Crowl, Airville; reserve champion showman - Cindy Knight, Airville.

4-H Swine Classes

Chester White: Grand champion sow - Steve Trostle, RD2, Red Lion, also showed reserve champion.

Duroc: Grand champion sow - John Mummert, RD1, Seven Valleys; reserve champion - Harold Mummert, Seven Valleys.

Poland China: Grand cnampion - Annette Stump, 2020 Thelon Drive, York.

Yorkshire: Grand champion show and reserve - Craig Miller, RD1, Spring Grove.

FFA Dairy Classes

Ayrshires: Grand champion - Donald Clubb, New Freedom; reserve - Rose Clubb, New Freedom.

Brown Swiss: Grand champion - Craig Arnold, RD1, Red Lion.

Guernsey: Grand champion - Doug Kilgare, RD1, Airville.

Holstein: Grand champion George Knight III, Airville; reserve - Patti Johnson, Airville.

Jersey: Grand champion Dave Amspacker, RD1, Red Lion.

Grand Champion showman - Leon Crowl, Airville.

Grand Champion Fitter - Doug Kilgore - Airville.

Market Steers

Grand Champion - Earl Holtzinger, RD2, Red Lion; reserve Michael Day, RD2, Hanover.

Grand champion showman - Michael Day; grand champion fitter, Earl Holtzinger.

Sheep Classes

Grand Champion ewe - Brain Grove - RD3, Red Lion.

Swine Classes

Berkshire: Grand champion - Tim Eveler, Felton; reserve Donald Kilgore, Airville.

Chester White: Grand champion - Bob Eichelberger, Airville; reserve - John Brodbeck, Glen Rock.

Hampshires: Grand champion - Mike Bankert, Red Lion.

Yorkshire: Grand champion - Michael Hetrick, Hanover; reserve - Clay Taylor, RD1, Windsor.

Other Breeds: Grand champion Keith Collins RD2, Felton; reserve - John Brodbeck, Glen Rock.

Grand champion market swine - Claude Warner, Lineboro, Md. Grand Champion Fitter - Leon Crowl, Airville.

Grand champion Showman - Mike Bankert.

Grand champion fitter - Brian Livingston, E. Berlin.

BULLRUN FARMS
REDUCTION AUCTION
SATURDAY, SEPT. 21 - 1:00 P.M.

Located 5 miles from Montrose, Pa., Susquehanna County. Watch for yellow auction arrows. Montrose is 10 miles from I-80.

60 Registered Herefords
9 Cows with Calves at side
5 Cows yet to freshen
11 Bred Heifers
19 Open Heifers
3 Yearling Bulls
4 Herd Bulls

An opportunity to buy the very best Hereford Breeding. Inter-State Charts. Inspection from Friday till sale time.

BULLRUN FARMS, Owners

Jim Adriance, Auct.
Montrose
717-278-1574

Red Rose AN MAL FEEDS

Buy 'em Right - Start 'em Right

Cattle that start on feed quickly usually have fewer problems and make more money.

RED ROSE PROGRAMMED BEEF

RED ROSE BEEF STARTER PELLETS (Medicated)

Get cattle on feed in a minimum of time. They are palatable, nutritious, and draw cattle to the feed trough. Help prevent disease, too.

RED ROSE WORMINATOR PELLETS

A companion in the starting period, palatable and effective as only Thiabenzadole can be. No Muss, No Fuss, they eat it!

Your nearest Red Rose Dealer is listed below. He will welcome your inquiry.

L. T. GEIB EST.
Manheim, RD2

RED ROSE FEED & FARM SUPPLY
Quarryville & Buck

HEISEY FARM SERVICE, INC.
Mount Joy

E. P. SPOTTS, INC.
Honey Brook, RD2

HEISTAND BROTHERS
Elizabethtown

H. M. STAUFFER & SONS
Witmer

DAVID B. HURST
Bowmansville

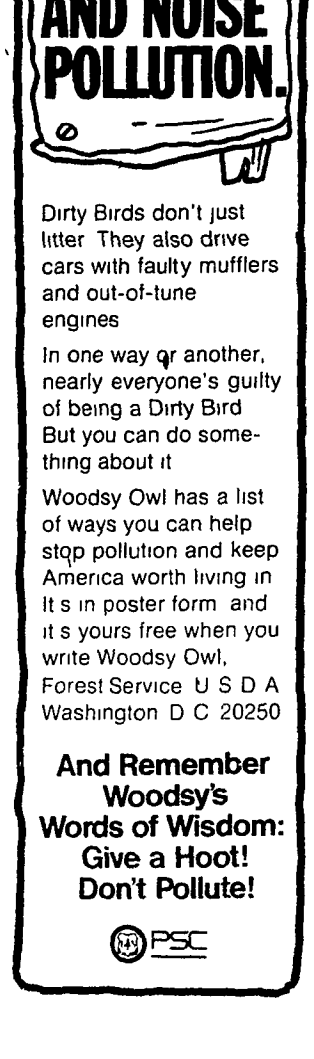
J. C. WALKER & SON, INC.
Gap

MOUNTVILLE FEED SERVICE
Columbia, RD2

RICHARD B STEIN, DISTRICT MANAGER
MOUNTVILLE, PA [717] 285-5650

JOHN W. ESHELMAN & SONS

Red Rose Feed, York, Pa.
A Division of Carnation Co.



Dirty Birds don't just litter They also drive cars with faulty mufflers and out-of-tune engines

In one way or another, nearly everyone's guilty of being a Dirty Bird But you can do something about it

Woodsy Owl has a list of ways you can help stop pollution and keep America worth living in It s in poster form and it s yours free when you write Woodsy Owl, Forest Service U S D A Washington D C 20250

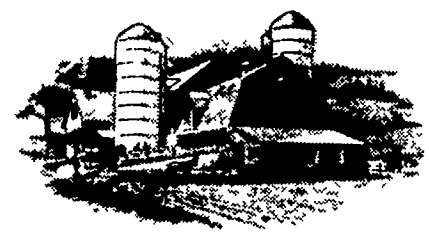
And Remember Woodsy's Words of Wisdom: Give a Hoot! Don't Pollute!

PSC

MR. AND MRS. HOMER DIEHL'S 2-DAY

PUBLIC SALE

Of 3 farm tracts, farm machinery, Angus cattle, hay, grain and personal property.



SATURDAY September 21 AND SATURDAY September 28

Located 3 miles north of Union Deposit, 1½ miles west of Rt. 39, turn off at Plant Nursery.

ORDER OF SALE AS FOLLOWS:
TIMES APPROXIMATE
TOOLS—9:00-11:00 A.M., FURNITURE 11:00-1:00 REAL ESTATE 1:00-1:30 CATTLE 1:30—CONC.

SEPTEMBER 21

REAL ESTATE

TRACT NO. 1 116 acre farm with bank barn, large 3 story farm house. 17 rooms, 4 baths, 2 basements, and large laundry, oil heat House is divided into 3 apts, each having its own heat control

APT NO 1 6 rooms, bath, and private entr

APT NO 2 - 6 rooms, bath, and private entr

APT NO 3 - 5 rooms, 2 baths and private entr

Water supply - new wells have been drilled on each place last winter

TRACT NO. 2 40 acre, residence aluminum siding, over dbl brick, redecorated past winter Insulated attic, new carpet in 2 rms on 1st floor, coal furnace in good condition Kettle furnace and toilet on 1st floor, bathroom on 2nd floor Double cement block garage (Like new)

TRACT NO. 3 - 24 acres no bldgs

This is excellent property for farming, or construction uses

The Real Estate will be offered as 3 seperate tracts **FIRST**, then as a composite unit Final terms and conditions will be made known at the time of sale!

TOOLS & OTHER PERSONAL PROPERTY

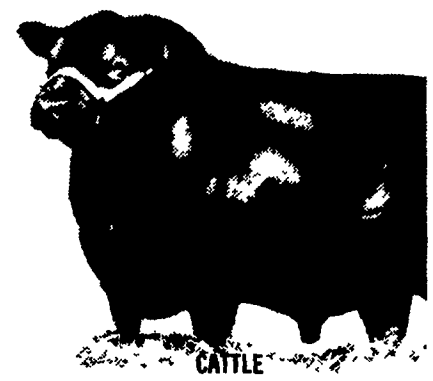
Platform scales, rubber & plastic hose, Monarch coal range, 2 heatrolas, 2 large, 1 kettle furnaces, baby bed, kitchen wares, dishes, books, chairs, sofa bed, light fixtures, lawn mower, 2 stainless steel Delaval milkers, dust mops, stove pipes, thimbles & collars, register, mail box, office chair, 2 meat grinders, folding cot, camp cot, double wash tubs, windows (new & antique clear & double design), many doors and gates, heavy implement seats, baskets, glass jars (shoulder top seals) high chair, 2 sleds, luggage carrier, hundreds burlap bags, hand saws, sheep shears, brooms, handles, hand sprayers, forks, draw bar, 2 wheelbarrows, hog troughs, ropes, chains, pulleys, shutters, all kinds of lumber (new & old), files, horse drawn cultivators, horse drawn single plows, (one dated 1858), potato grader, barrels, horse collars, single & double trees, assor. harness, wagon tongues & neck yokes, chicken crates, elec motors, 9 ft. ladder, small wooden egg cases, new & used chicken fountains, chicken feeders, new wood shingles, plastic pipe, 30 rolls of new barbed wire, woven wire rolls, locust posts, N R A stamp insignia, alfalfa spray, tires, cement blocks, roofing slate, galvanized roofing, pipes, flower pots, belts, sickles, nail kegs, shovels, garden tools, coal buckets, paint, crocks, corn choppers, craftsman plane, craftsman elec saw, 12 gauge shotgun, 22 rifle, horse shoes, milk cans, turret lathe, glass kerosene heater, kerosene space heater (only used 2 months), lawn sweeper, lawn chairs, reversible window fan, also many small tools and articles too numerous to mention

FURNITURE

Walnut bed (pine panels) over 100 yrs old, antique stand, beds & dressers, wardrobe, strips of homemade carpet, hospital bed & mattress, wheel chair, antique comforter, crutches, and toilet chair, and desk bookcase

ANTIQUES

Old buttons, cherry seeder, copper wash boiler, fireplace irons, antique wooden refrigerator, Hanoverdale wooden sink, zinc tray, wooden vise, 3 iron kettles, 2 3 ft for iron kettles, 3 cast iron sinks, adjustable dress form, 2 goose neck lamp shades, settee, sausage stuffer, lard press, blue glass dated 1858, 2 grain cradles, ice tongs, sledge ax, broad ax, glass butter churn, lard stirrer, spittoon, apple butter stirrer, antique scales, carpet beater, brass barrel spigot, wooden barrel spigot



180 head Black Angus cattle This herd consists of stock bulls, cows, and calves All cattle will be T B & blood tested within 30 days of sale Health charts available

SEPTEMBER 28

Remainder of tools and farm mach. 6 Ford tractors, all overhauled in good condition as follows:

1- '53 Jubilee, 1 '52 Model, 1 8 N (Selected speed loader), 1 800, 1 '57 860

Hesston hay bind (7' cut), Ford combine 268 New Holland baler (good condition) New Idea 4 bar hay rake on steel Ferguson 3 pt hay rake (like new), 3 elevators (smokers), No 16 International field chopper, power weed sprayer, 5 manure spreaders, 3 flat bed wagons on rubber, grain wagon with steel bin, 2 trailers, 1 steel bed wagon, 3 pt corn planter (International) 14 Disc Ontario drill (rubber), corn binder, silage cutter, 2 Ford 3 pt hook-up mowers, Meyers hay conditioner, Ferguson weeder (3 pt hook-up), 3 BTM Massey Ferguson plow (14"), 2 2 BTM Ford 3 pt. hook up 14" plows, Leibey 3 pt hook up fertilizer broadcaster, roto hoe 3 pt hook-up (John Deere) cultipacker, 3 3 section spring harrows, 2 Ford 3 pt hook up cultivators, 2 hole corn sheller, John Deere silage blower, wheelbarrow sprayer, 3 hand corn planters, canvas tarps, silage forks, silage distributor, exten ladders, post hole digger, hammer mill, air compressor, 8x24 new manure spreader tires, tin roofing sheets (new), anvil, pipe vise, log chains, (dozens), hay ropes, pipe dies, 300 ft ¾" galvanized pipes (new), 100 ft iron pipe, cow chains, hand saws, bolts, nuts, washers, batteries, aluminum roofing sheets & rolls (new), wire stretchers

HAY, STRAW & GRAIN

200 tons hay (all kinds), 15 ton straw, 600 bu oats, 40 tons of old corn, 28 acres of new corn in field, 150 bu barley, 7 ton fertilizer (10 10 10), 1 ton fertilizer (25 25), 1 ton fertilizer (10 20 20), 15 bales of baler twine

This is an exceptional fine line of farm equipment and cattle Mr Diehl is retiring from farming after 45 years, and everything is to be sold.

Not Responsible For Accidents.
STOVER & SON, AUCTIONEERS
GARVER & MILLER, CLERKS

Refreshments will be served by Womens Fellowship of Hanoverdale Church

More Farmers Seeking Off-Farm Employment

In recent years, agriculture specialists have become more and more aware of the important role that outside income plays in the farmer's life.

Nationally, around half of the income of the farm family comes from off-the-farm work.

Now, in a survey from Illinois, one of the most important agricultural States, comes further details of not only off-farm income, but of the farm families involved.

As was true nationwide, Illinois farm families receive on the average more than half of their total income from nonfarm sources. For 1971, the survey year, farm family income in Illinois averaged $10,960. Of this, $5,675 was from off-farm work and $5,285 from net farm income.

Wages and salaries comprised the major source of off-farm income and accounted for $2 out of $3 earned off the farm and for better than $1 out of $3 of total farm family income.

Trades are tops. The most often reported off-farm work that the Illinois farmers were engaged in was in the trades—as carpenters, electricians, repairmen. Their wives were most apt to be in office work—as secretaries, clerks, and bookkeepers.

Other major off-farm work for farmers included public service and factory jobs, while for their wives, the main occupations were teaching and in medical positions such as nurses, dental assistants, and laboratory technicians.

The most frequent reason Illinois farmers gave for working off the farm was to earn money to invest in their farming operations or to reduce farm debts.

Urge to stay. "These reasons suggest a desire on the part of these farmers to remain in farming by further expanding their farming operations and improving their equity positions," report the economists who did the survey.

Other reasons farmers cited for working off the farm include earning money for their children's education, for home improvements, family needs, and retirement.

Illinois farmers who did not work off the farm gave as their most frequent reason the fact that their farm required full-time labor. More than 2 out of 5 of the farmers who had held off-farm jobs sometime during the 1960's but not in 1971 said they discontinued it due to farmwork needs. More than 1 in 5 cited age as the reason for not seeking off-farm employment.

Outside income was especially important to those farm families earning less than $5,000 net farm income. Their farms tended to be small in terms of acreage, livestock numbers, and gross sales, and tended not to require all of the farmer's available labor. In fact, about 3 out of 4 of the farm operators with gross sales under $10,000 said they had time available for off-farm work.

In Illinois, the combination of both farm and off-farm work appeared to provide the staying power for many farmers to remain in farming. Most farmers, especially those on small farms, seemed satisfied with their dual employment as a means to earn adequate family income. Only 6 percent of the farmers surveyed expected to leave farming in the next 5 years and shift entirely to off-farm employment.

Determining factors. The study noted that a number of factors appeared to influence the level of off-farm income. Among them—

Farm size. Illinois farmers with large farms—either in terms of planted acreage or more intensive livestock operations—had less time available for off-farm work. Only 30 percent of the farmers who had gross sales over $10,000 were involved in off-farm work. This compares with 66 percent of the farmers with gross sales under $10,000 engaging in off-farm work. Off-farm income for farmers operating 500 acres or more averaged only $1,750, while it averaged $5,700 for farmers operating less han 180 acres.

Education. The more education a farmer had, the more money he earned, both in terms of net farm income and off-farm income. Farmers with vocational training averaged $4,540 from off-farm earnings—nearly $700 more than those without it. Farmers with college degrees averaged more than twice as much off-farm income as those with only a high school diploma.

Health. Farmers reporting good health earned combined off-farm and net farm incomes averaging $12,040. Farmers with poor health—while receiving the highest incomes from pensions and retirement benefits due to older age—earned a total farm family income that averaged only $5,760.

Length of work experience. Higher wage and salary earnings were reported by those who had more work experience. For example, farmers with 2 years or less off-farm work experience averaged wage and salary incomes of $4,990. Wives with that amount of experience earned $2,160. But farmers with 12 years or more experience averaged $8,333, and wives in this category, $5,760.

Traveling distance to work. Off-farm income tended to be highest for those traveling the farthest. Farmers traveling 3 miles or less to their off-farm jobs averaged $5,340; their wives, traveling the same distance, $3,065. But by traveling 25 miles or farther, farmers averaged $8,355; wives, $4,220.

Some people believe that buzzard grease will cure smallpox!

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Custom Made
• FREE STALLS
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• SILAGE CARTS in stock
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TAKE RT 645 - 3 MILES NORTH OF MYERSTOWN
FOLLOW DIRECTIONAL SIGNS

SPECIAL FALL SALES
Sept. 19 - 7 P.M. 1st Yearling Sale 1200-1500 Head
Sept. 26 - 7 P.M. 1st Feeder Calf Sale 1200-1500 Head
Oct. 17 - 7 P.M. 2nd Yearling Sale 1000-1200 Head
Oct. 31 - 7 P.M. 2nd Feeder Calf Sale 1200-1500 Head
State Graded in uniform lots according to breed, grade, sex and weight.
Sponsored by Marshall Feeder Cattle Association
FAUQUIER LIVESTOCK EXCHANGE
Marshall, Virginia 703-364-4861

ATTENTION TO ALL BULK MILK TANK OWNERS:
DARI-KOOL BULK MILK COOLERS
TITUS HORNING ANNOUNCES
SALE OF ICE-BANK MILK COOLER BUSINESS
We are announcing the change over of, sales & service repair work, of **engine operated setups**, of both **Ice Bank** and **Direct Expansion** Bulk Milk Tank coolers from Titus H. Horning of New Holland to Shenk's Farm Service of Lititz, R.D.4 who are Dari Kool Bulk Tank Dealers.
SHENK'S FARM SERVICE IS PLEASED TO ANNOUNCE THAT
Delmar Beitzel has been added to our staff in refrigeration work. Delmar who comes to us with bulk tank refrigeration experience, was previously employed by Titus H. Horning. So with our present staff of help we are ready to give you 24 hour, 7 day a week service.
FOR BULK MILK TANK SERVICE CALL COLLECT
Call Us At (717) 626-4355, (717) 626-5996 or Answering Service At (717) 733-1224.
Used Bulk Milk Tanks (Excellent Cond.)
415 Gal. Sunset
500 Ga. Esco
625 Gal. Girton (3 yr. old)
D2 300 Gal. Girton
400 Gal. Jamesway
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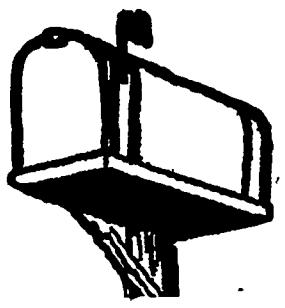
(3) Spudnicks
Kesco Milk Transfer System
WE SERVICE ALL MAKES AND MODELS OF BULK MILK TANKS.

SPECIAL
BEEF SALE
FRIDAY NIGHT, SEPT. 20
7:00 P.M.
At the Wyalusing Livestock Market
Wyalusing, Pa.
Bradford County, Route 6.
100 HEAD ANGUS, HEREFORD and OTHER BREEDS
Also Cross Breds
Cows with Calves
Cows to freshen
Heifers, Steers and Bulls
A complete herd of 60 head due to owners ill health. All to be sold by the head with Inter-State Charts
Trucking available.
More consignments would be welcomed for this auction.
Jim Adriance, Auct.
Montrose, Pa. 717-278-1574

classified ads

Phone 394-3047 or 626-2191



FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

Wanted - Dependable ranch hand, good salary, good benefits. 717-252-1525

For Sale Purebred Hamshire Ram, not registered. Call 284-4891

For Sale - 300 Farmall tractor with fast hitch plow. 717-284-4616

Wanted - Temporary help to substitute for regular herdsman during deer season. Includes milking, barn chores, etc. 717-464-3628 or 717-464-3413

For Sale - Eskimo Spitz puppies, $20. Eskimo and Keeshond puppies crossed $25. Phone 717-653-5709

For Sale - Truck bed, 12 feet long with 4 foot removable sides in good condition. 717-733-8528

Services age Sires for sale, Registered Holstein, ready for Fall breeding, records, prices to sell. 717-786-3591

New and used Sputniks for sale. 717-786-3897

Wanted to Buy - Used Corn Crib and Flail Chopper. Ferich, RD3, Manheim, Pa. 717-665-7025

For Sale - Riding horse, sorrel mare, also drives. Near Little Britton. Isaac K. Stoltzfus, Roberts Road, Quarryville, RD2, Pa.

For Sale - Driving horse, women or old mans horse. Jacob M. Zimmerman, RD1, Leola 717-656-6523

For Sale - 10 to 20 60 lb. feeder pigs. 717-665-7657

For Sale - Ear Corn, good quality. Brand new Agway oil burner. 717-393-9447

For Sale - Esco bulk tank 650 gallons, calabrates to 700 gallons. 215-589-2296

For Sale Arthur Seed wheat. 717-665-3156

For Sale - Heavy dressing chickens, $1.00 each live. David B. Stoltzfus, ½ mile South of Gordonville

For Sale - Used Acron barn cleaner with 300 ft. of stainless steel cable $275.00. Call 717-656-7770

For Sale - One male Fox Terrier pup. 445-3756

Mail Box Market

For Sale - 50 acres standing corn for grain or silage. Brunnerville Area, 717-626-6142 after 5 P.M.

For Sale - 20 Yorkshire cross shoats, 40 lbs. Also wanted - 3 or 4 can milk cooler in good condition. Omar S. Fisher, 434 Newport Rd., Ronks, Pa. 17572

Wanted - Lime and fertilizer spreader 8 to 10 feet. Daniel Z. Stoltzfus, Box 233 Snake Hill Rd., 2 miles west of Leola Bird-in-Hand, Pa.

For Sale - 2 M-H-INC 2 row mounted corn picker. 717-225-4944

Uncleaned Balbo Rye .07c per lb. will deliver. 215-267-2362

For Sale - Registered Holstein Heifers, Atlantic Sires-Majesty, Samson, Idol, Bonus, Jack. Some fresh others due Oct. and Nov. Nice Heifers priced reasonable. Elvin Hershey 717-397-9906

Important Notice - Fox Terrier male dog lost in Christiana area. Return to Christian B. Stoltzfus, Christiana RD1

For Sale - Four Registered Holstein Heifers due in Dec. Sires, Topper, Ivanhoe Star, Idol and Kenny, from dams to 20,000 lb. milk; also Arthur 71 Seed Wheat certified last year, $5.00 bu. 1-215-593-6731

For Sale - Ashley chicken picker, round tub with 2 H.P. motor and elec knife $40.00 Cast iron radiator 3 tube, thin 8 ft. long $15.00 Lester Hollinger, Denver RD1, Pa. at Fivepointville. 215-445-3341

Wanted - Custom corn picking in Annville to Jonestown area with 2 row mounted picker. Call 867-1496 Annville

Wanted to Buy - Pony harness and cart (wooden cart preferred) write Harvey S. Martin RD3, Ephrata, Pa. Mohler Church Road

For Sale - 15 foot metal truck body; 1970 Challenger 440 automatic; Tobacco lath. Phone after 5:30 717-653-5775

For Sale - Dairy mans Alfalfa. Also Westinghouse refrigerator. Wanted - Authomatic 3 bottom reset plow. Call after 5 P.M. 215-445-6976

For Sale - 44 feeder pigs, average 40 pounds, Jonathan G. Lapp, RD2, Myerstown, Pa.

For Sale - New and used Wisconsin motors; power units up to 65 H.P. Aaron Miller, Bird-in-Hand RD1

For Sale - 65 Black Angus cows. Call 717-949-3776 after 6 P.M.

For Sale - Doberman female 10 week old $45.00. Wanted - 1 used wood burning brooder stove must be in good condition. Kenneth McCleary, Stewartstown, Pa. 17363 717-993-2737

For Sale - Ford 256 cu. in. engine, like new. Phone 717-733-0467

Mail Box Market

For Sale - 40 ft. of 8 in. John Deere blower pipe snout; telescope $65.00 firm. Phone 789-3679

Wanted - Black enamel range Prizer Royal preferred, Serial No. A5548. Menno B. Stoltzfus, Paradise, Pa. Box 242, 17562

For Rent - Deluxe mobile home on horse farm. Opportunity for occasional part time work with top show and breeding horses or handyman repair work. Phone 717-665-3983 adults only

For Sale - Tasco Calf Nursery 12 stall 8'x24' self contained manure pit. 20 gallon water heater 50,000 BTU gas furnace, Price $3,200.00 Phone 717-456-5484

For Sale - Ford "6000" Commander tractor, 2700 hours, very good condition. Call 717-949-3860

For Sale - Hot water boiler ideal for large garage or warehouse, oil fired, resonable. 717-252-1182

FREE - 3 year old Siberian-McKinsey River Husky for watch dog. 717-786-3006

For Sale - 85 acre dairy farm, 30 stanchions, 2 silos, tobacco shed, veal barn for 154 calves $1500.00 an acre, Brecknock Twp. John S. Martin, Jr. Rt. 1, Box 348, Denver, Pa. 17517 along South Muddy Creek Road.

For Sale - 30 white 3 way cross bred gilts due toward end of mo. also breeding age Boar. Wanted to Buy - 275 gal. fuel oil tank. Samuel G. Musser, 717-272-5089

Wanted to Buy - Oil room heater 2 or 3 room size in good condition. Write Amos S. Hurst, Denver RD1, Box 227, 17517

For Sale - 7 Reg. Holstein heifers due in Oct. and Nov. good DHIA records on dams. Phone 215-987-6313 Raymond G. Mast RD1, Oley, Pa. 19547

For Sale - Cleaned Rye Seed $4.50 per bushel. 717-442-4944

For Sale - Model 50 IHC 2 row ensilage harvester 9 knife, 1000 RPM, good condition. 215-869-2887

Mail Box Market

Wanted Glass toys (candy containers) such as Airplanes, Amos & Andy Taxi, Toonerville Trolly, Dirigible, Etc. E. Jay Renninger, 883 Second Ave., Royersford, Pa. 19468 Phone 215-948-5274

For Sale - Registered Holstein bulls, service age and younger. High record Dams, some Kingpins. High proof sires some ABS bulls. William M. Covch McAlevy's Fort, Pa. Phone 814-667-3724

Locust Posts, 7 foot length, some found, some split. Approx 130 posts, $1.40 each. Stewartstown Area. Call 301-692-6738 after 6 P.M.

For Sale - Mules, one pair black mules five years old broke and ready for work. Levi K. King, RD1 Paradise Box 493, Nickel Mines

For Sale - Tile Silo 12x50 $350. or best offer. Also 7" silo cutter pipe. Abner Stoltzfoos, Lampeter Road, Box 383, Quarryville RD3

For Sale - 4 bottom Moline plow, good condition; Also 50 x 4x4x7 oak posts never used. Call 717-653-5359

For Sale - Deutz tractor, 80 HP with 4 wheel drive $5000.00 Phone 717-354-9357

Wanted to buy - Rabbit hutch on legs with outside run. Dr. Barton, 569-5650

For Sale - Sauder Bros. manure loader 2 years old excellent condition, price $600. Call 215-593-6577

Purebred German Shepherd puppies, 4 weeks old $25. and $20. Call 215-593-6728

For Sale - 123 acre dairy farm, Myerstown, Pa. Contact Victor Ziegler, RD2, Myerstown, Pa. 717-866-4088

For Sale - 10 acres of field corn for silage. 717-665-6052

For Sale - AC 780 harvester. Wanted-Used flail chopper. 215-445-6833

For Sale - Electric stove, white 40" Frigidaire in good condition $50.00 284-2424

Wanted - Good used 12 gauge shot gun. Call evenings between 5:30 and 7:30 445-5734

Mail Box Market

For Sale - Heavy duty crop drying 36 inch 6 blade fan with 5 hp Westinghouse capacitor motor. Will sell together or separately. 35 foot mow bale conveyor with electric motor. 350 Ford ton farm truck. John H. Hull, 1078 Sullivan Rd. Westminster, Md. 21157 Phone 301-848-4736

Wanted - Weights for platform scale - 50 lb., 100 lb. 200 lb. pcs. Also would like to hear from an organic beef man. R. G. Kamoda, RD1, Box 282, Monongahela, Pa. 15063

For Sale - Quality Semen from Paclamar Double Triune. Purchased directly from ABS. $17.50 per ampule. Also quality Indianhills Senator Flame Semen at $7.25 per ampule. Call 301-778-2606

Wanted to Buy - A number 924 tractor tire, new or used. Phone Ralph Emerson 215-932-3425

Select Red Coat Seed wheat from certified seed last year. Cleaned and Treated in Bags $6.50 per bu. 35 cents less if you have your own bags. 215-678-9717

For Sale - Registered Holstein Heifer. Daughter of Pen State Ivanhoe Star. Due October 1st. Also tobacco lath. 717-626-5100

For Sale - W. D. 45 Diesel; 305 New Idea mounting brackets for W. D. 45; 18.4x34 tires and rims, pair. 717-665-5855

For Sale - 400 heavy chickens, May 74 hatch. Joseph S. Fisher, Ronks, Box 261B near Soudersburg

For Sale - 40 feeder pigs; IH 20C corn harvester. 717-838-1898

Nice light Pennard seed barley from certified seed last year. $3.50 per bushel. 717-626-7665

For Sale - 9 bred Heifers due this Fall. David K. Fisher, Christiana RD1, Box 385

For Sale - Feeder Pigs, 215-267-6949

Mail Box Market

For Sale - Seed Wheat $6.25 a bushel. 717-273-5598

For Sale - Appaloosa filly 16 months old spirited fast. Never ridden. Must sell $300. Oxford 932-3055

Live-in-housekeeper and sitter, Sundays off, 3 room priv. apt., car provided, small sal. light house dutys, country living, Box 204, Glenmoore, Pa. 19343

For Sale - Rye, 3.00 bu., cleaned $4.30 bu. Oxford 215-932-2508

Wanted - 12.4-11-38 tire mounted on Farmall H rim, tread not essential. Power take off shaft complete to fit New Holland 300 manure spreader. Call Gap 442-8437

For Sale - Oliver 770 power booster drive, power traction hitch, high rubber, excellent condition. Phone 717-733-7434

For Sale - Arthur 71 Seed Wheat, recleaned and treated, certified last year. 717-354-9368

For Sale - One LPS Feeder with 2 wheels used 1 year, real good shape; 3 silage carts. 717-872-7491

For Sale - Corn 20 acres for silage, 50 acres for picking or silage. Will deliver. 717-684-4444

For Sale - 1968 Minneapolis Moline combine 28-90 with 11 ft. grain table 2 row corn head, good condition. Call Fred Aten. 717-759-0679

For Sale - 20 acres of standing corn for silage. Located near Oxford in Chester County 215-932-2650

For Sale - No. 7 McCormick Deering Cutter, with shredder bars, also 3 surage units. Samuel J. Stoltzfus, RD2, Churchtown Road, Narvon, Pa.

Wanted to Buy - Shelled Corn. 717-944-5029

For Sale - 2 Vento-matic 30" fans; 30 Big Dutchman roll away nest, also slats and feeders. John L. Landis, 1801 Colebrook Rd., Lancaster, Pa. 17601 717-898-7689

SPECIAL HERD DISPERSAL

at

New Holland Sales Stables, Inc.
New Holland, Penna.

FRIDAY NIGHT, SEPT. 20

7:30 P.M. Sharp

120 Head

From Harbot Farms, Pennington, New Jersey

This is a real good herd of cows. Milked in a parlor. 100 percent home raised. Good udders and a lot of size. Mostly young cows. A lot of Fall Freshners.

50 cows due to freshen Sept., Oct. & Nov. A few cows strictly fresh.

Special Mention - 20 Big 1st calf heifers due in Sept. and Oct.

If you need Fall Milk, don't miss this Sale.

Abe Diffenbach, Manager

SEMI-ANNUAL OPEN CLASS FAT STEER SHOW & SALE

Thursday,
Oct. 17, 1974
ENTER NOW

JUDGING — 10 A.M. SALE — 3 P.M.

New Holland Sales Stables Inc.
New Holland, Pa.

Three Classes	JUDGED & SOLD	All Cattle
Angus		Feeders
Hereford	In lots of 6	Eligible
Mixed Breeds		

20 Trophies Awarded To Sellers & Buyers
Entries may be registered with Abe Diffenbach, Manager Phone (717) 354-4341 or Bob Kling 354-5023.

Do You Want To Use Our Farm Calendar?

We're happy to print Farm Calendar items for non-profit, farm oriented clubs and organizations. If your group is planning something you'd like to see in our calendar, write us a note or use this handy form to tell us about it. All items, of course, are subject to editorial review and space limitations.

Organization Name .....

.....

Function title (Annual Meeting, Show, etc.)

.....

Date ..... Time ..... a.m. p.m.

Address for function .....

.....

Other Information: .....

.....

.....

.....

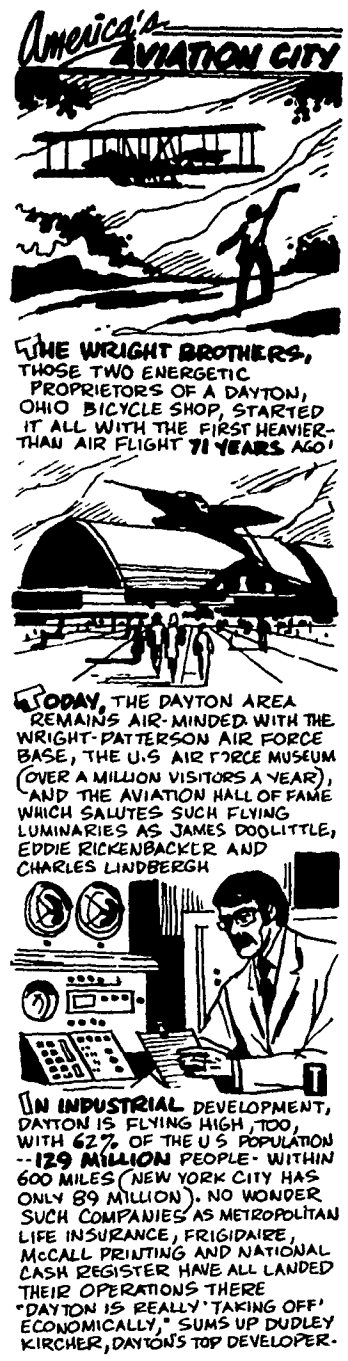
.....

Name, address and phone number of person submitting item (must be included for item to be considered):

.....

.....

MAIL TO: Farm Calendar
Lancaster Farming Newspaper
22 East Main St.
Lititz, Pa. 17543


America's AVIATION CITY
THE WRIGHT BROTHERS, THOSE TWO ENERGETIC PROPRIETORS OF A DAYTON, OHIO BICYCLE SHOP, STARTED IT ALL WITH THE FIRST HEAVIER-THAN AIR FLIGHT 71 YEARS AGO!
TODAY, THE DAYTON AREA REMAINS AIR-MINDED WITH THE WRIGHT-PATTERSON AIR FORCE BASE, THE U.S AIR FORCE MUSEUM (OVER A MILLION VISITORS A YEAR), AND THE AVIATION HALL OF FAME WHICH SALUTES SUCH FLYING LUMINARIES AS JAMES DOOLITTLE, EDDIE RICKENBACKER AND CHARLES LINDBERGH
IN INDUSTRIAL DEVELOPMENT, DAYTON IS FLYING HIGH, TOO, WITH 62% OF THE U.S POPULATION --129 MILLION PEOPLE- WITHIN 600 MILES (NEW YORK CITY HAS ONLY 89 MILLION). NO WONDER SUCH COMPANIES AS METROPOLITAN LIFE INSURANCE, FRIGIDAIRE, McCALL PRINTING AND NATIONAL CASH REGISTER HAVE ALL LANDED THEIR OPERATIONS THERE "DAYTON IS REALLY 'TAKING OFF' ECONOMICALLY," SUMS UP DUDLEY KIRCHER, DAYTON'S TOP DEVELOPER.

Unusual Shrimp Salad Is A Dieter's Dream

It is not often one slim-down dish offers so much for so few calories, but it is all here--protein, vegetables, starch, great flavor, and servings so generous they can take a long, beautiful time to eat!

Shrimp and rice are at the heart of it Shrimp, of course, are all lean and low-calorie (about 150 to the 4½-ounce can), but they contribute the high quality protein needed to hold back hunger between meals In modest quantities, rice adds only its wallop of fuel and energy As the saying goes, it is not the starch that fattens but what is spooned over it And a trick way of cooking the rice gives the whole salad a very satisfying but deceptively rich flavor

This is a pretty salad--all shrimp pink and greens-with a slightly Oriental look, particularly when vegetables are cut on the slant. It serves four but for one person single servings may be spaced by adding rice and fresh ingredients to the shrimp mixture as needed.

WAIST WATCHER SHRIMP SALAD

1 can (4½-ounces) shrimp
1 can (1 pound) cut green beans
1 garlic clove, thinly sliced
1 tablespoon salad oil
1/4 teaspoon dry mustard
1/2 teaspoon sugar
1/4 cup vinegar
2 chicken bouillon cubes
2/3 cup uncooked rice
1 cup sliced celery
1/2 cup sliced scallions or sweet onion
2 cups shredded crisp lettuce
Soy sauce (optional)

Have shrimp and beans chilled in the can. Drain both, reserving the bean liquid. Crush garlic in a large salad bowl. Add oil, mustard, sugar, vinegar, shrimp and beans. Toss well; refrigerate. Heat bean liquid; add bouillon cubes and stir until dissolved. In a saucepan combine liquid with enough water to make 2 cups. Add rice. Bring to a boil and cook rapidly, uncovered, about 8 minutes or until rice stands above the water line. Reduce heat to lowest point; cover closely and steam 12-14 minutes. Spread rice in a shallow pan to cool, using a fork to separate the grains. Regrigerate 10 minutes or until needed. At serving time, add rice to shrimp and bean mixture; toss together with celery, onion, lettuce. Serve with soy sauce. 4 servings.

SPECIAL NEW INT. 1290 MOWER CONDITIONER
$3,500 Till Sept. 21

USED EQUIPMENT

2-Row Forage Harvester
(2)-4 Row 56 I H. Planters
260 & 251 Fast Hitch Planters
Int 46 Baler
#7 Fertilizer Distributor
650 Direct Through Forage Harvester
(2) 650 Forage Harvesters w/Screen
Fox Blower
Int 225 Hay Swather
I H 2A Hay Conditioner
John Bean 502 Speed Sprayer
#550 2-row Forage Harvester

NEW EQUIPMENT

Int 110 Forage Box w/330 Running Gear $2,390
555 & 650 Forage Harvesters
Bale King Hay Wagons
710 AUTOMATIC PLOWS
Int 990 Mower Conditioner

LARGE QUANTITY OF NEW & USED FORAGE BLOWERS

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CALL Dick Bomberger
Call Us It Could Be We Have It

International Super 100 Modular Fencer
International Super 98 Super Power Fencer
Electric Fence Accessories
Fence Wire & Barb Wire

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INTERNATIONAL CORN HARVESTER SUPPLIES NOW
Good Inventory on Hand

SALE CONTINUES ON
USED COMPRESSORS

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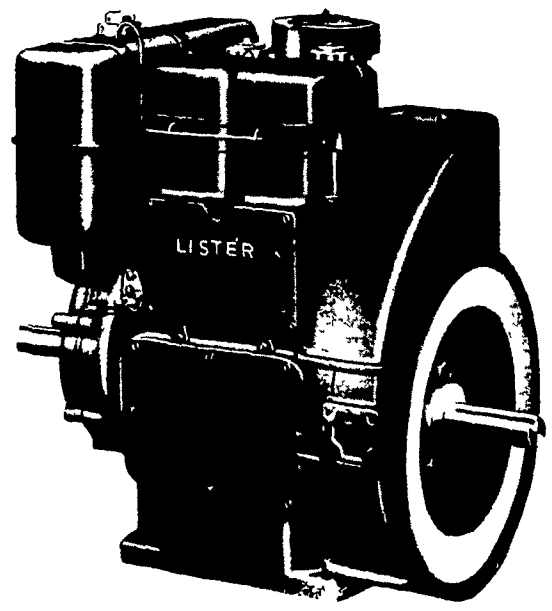
(1)~~(2)~~ 1 H P LEHIGH
(2)~~(4)~~ 1 H P COPELAND
(2) 1 H.P TECUMSEH
(1) 1 H.P DECELLER
(4)~~(8)~~ 1½ H.P. COPELAND
(1) 1½" TECUMSEH
(2) 2 H.P. FRIGIDAIRE
(1)~~(3)~~ 2 H.P. LEHIGH
(3)~~(4)~~ 2 H.P TECUMSEH
(2) 2 H.P. COPELAND
(1) 2 H P D-B
(2)~~(4)~~ 3 H.P. TECUMSEH
(1) 3 H.P. TECUMSEH (NEW)
(2) 3 H.P. COPELAND
(1) 3 H.P. D-B
(2)~~(3)~~ 4 H.P. TECUMSEH
(1)~~(2)~~ 6 H.P. TECUMSEH



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NEW LISTER 20 H.P. DIESELS
MORE HORSEPOWER FOR LESS MONEY
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For Sale - 20 Yorkshire Cross feeder pigs $25. each. 717-285-5068

For Sale - Large 30" sunshine oak potbelly stove. Excellent condition. Call 717-653-4286

For Sale - Orders taken for Muscovy ducks live or dressed. Also large windows 34" x 66". Abram L. Stoltzfus, Christiana RD1, Box 400A, Pa. along Lower Valley Road.

For Sale - Case ensilage cutter with pipe, good condition; steel wheel wagon 7 x 16' flat bed. Also Yorkshire boar 400 lbs. 445-5895

For Sale - McCormick corn picker, fair shape, $450.00. John B. Zook, Kinzer RD1, Peter's Road, near Springville

For Rent - Brick house with garage attached. Lawn with shade and garden if desired. Available November 1, no pets. Phone 717-656-9241

Mail Box Market

For Sale - New Little Giant corn drag 8 ft. long table less web $12.000 also home grown sweet potatoes and neck pumpkins. Elam Z. Zimmerman, Wood Corner Road, RD4, Lititz, Pa. 17543 717-733-6696

For Sale - New blade for 24" potato digger. John J. Lapp, RD1 New Holland

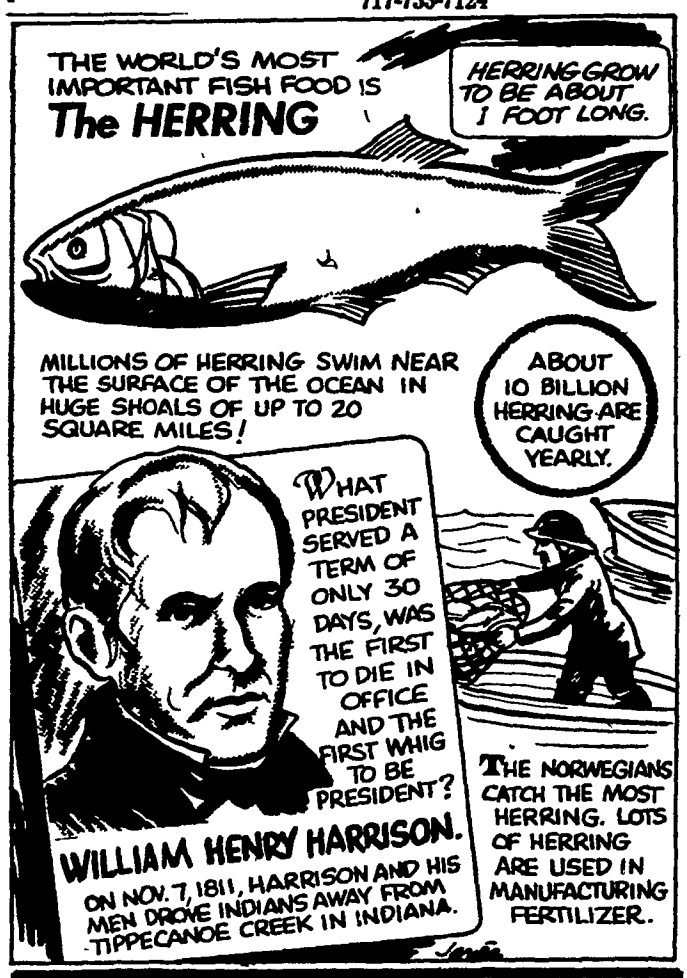
For Sale - Smokehouse apples, $3. a bushel. John A. Zimmerman. 717-354-9857

For Sale - 8 year old buggy or carriage horse, traffic safe, good broke. Elam H. Fisher, RD1, South Ronks Road, Ronks, Pa. 17572

For Sale - Heifer Grade calves, Jack Daughter, born August 28, 1974. 717-684-8160

For Sale - Two F70 Keenco Feeders; one has 520 ft. of trough and chain, smaller one has 200 ft. of trough and chain. 717-653-2543 or 653-4539

For Sale - Cheviot breeding Ram, 4 years old $25. 717-733-7124


THE WORLD'S MOST IMPORTANT FISH FOOD IS
The HERRING
HERRING GROW TO BE ABOUT 1 FOOT LONG.
MILLIONS OF HERRING SWIM NEAR THE SURFACE OF THE OCEAN IN HUGE SHOALS OF UP TO 20 SQUARE MILES!
ABOUT 10 BILLION HERRING ARE CAUGHT YEARLY.
WHAT PRESIDENT SERVED A TERM OF ONLY 30 DAYS, WAS THE FIRST TO DIE IN OFFICE AND THE FIRST WHIG TO BE PRESIDENT?
WILLIAM HENRY HARRISON.
ON NOV. 7, 1811, HARRISON AND HIS MEN DROVE INDIANS AWAY FROM TIPPECANOE CREEK IN INDIANA.
THE NORWEGIANS CATCH THE MOST HERRING. LOTS OF HERRING ARE USED IN MANUFACTURING FERTILIZER.

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1 Dozen Used Corn Pickers

Several new, several 1 year old, balance good used pickers.
3-Row New Idea Trailer Picker, like new
2-Row Pickers 8 & 12 roll, also Shellers (1) Grinder Attch.
E Gleaner w-330 corn head & cab $5,450.00
(1) 3-Row 30" Forage Head and Chopper for Uni
Uni Tractor with combine, Corn Head, 729 Sheller and Big Husker.
J.D. 38 Chopper with grass pickup
Late 1950 T Oliver w-lights in the grill, over & under hydro power, real clean. And Other Tractors.
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Willow Street RD1 Ph. Lanc. 464-2490
Midway between Lancaster & Quarryville
off Rt. 222 (Take Brenneman Rd
at Graybill Bros. Garage, Refton)

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For Sale - New Idea No. 10 single row pull type corn picker. Also several tons of ear corn. Call 469-2897

Used Jamesway Silo unloader for 18 or 20 ft. silo. Phone Leola 717-656-6352

For Sale - 32 ft. Zimmerman elevator, like new. John S. Fisher, Quarry Road, Paradise, Pa. 1 mile South of Rt. 30

For Sale - 5 year old Palomino mare, 15½ hands, rides Western or English $250. 717-354-5640

For Sale - 2 Registered Holstein Heifers, due now. 717-464-3136 or 464-3128

For Sale - Ear Corn, also Seed Rye for cover crop. 717-656-6166

Couple wanted on dairy farm. Call Walter Stump 717-252-1330

For Sale - Rye, cleaned or uncleaned, also 2 new 10 hole round hog feeder. 717-665-3927

For Sale - Collie puppies, mixed, six weeks old, $15. each 717-733-8770

Services Offered

WATER TESTING: Bacteriological. Hydro-Tech Lab. R.D.2 Reinholds. State Approved. (215) 484-4266 or (717) 687-6860.

Custom Silo Filling, wide and narrow rows. Ph: 717-284-2202 or 717-284-4806

Custom Silo Filling, 3 row narrow and 2 row wide. Phone 717-898-7895

Carpenter work. Will build house, pole barns, cow barns, chicken houses. Will do all kinds of concrete work. Write Samuel S. Lapp, Christiana, Pa. Box 388, 17509. Call driver 717-529-2992, 215 384-2415

Custom silo filling also in the field high moisture ear corn grinding with 4-row Field Queen Side dump. Will go anywhere for large acreage. Ph: 717-464-3688

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INSULATION. LOAFING SHEDS — DAIRY BARNS SPRAYED ON URETHANE FOAM. Ideal for eliminating condensation. Perfect for irregular surfaces. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 P.M. call 872-2233.

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Help Wanted on Dairy farm. Phone 717-862-3970 or 717-862-3838

DAIRY WORKERS

Dairy Workers with at least 1 year experience needed for full-time year round work. Salary - $6866 with yearly increases, advancement opportunity, liberal fringe benefits. Housing consideration for single persons may be possible. Contact Personnel Office, Norristown State Hospital (215-631-2511).

Equal Opportunity Employer

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Wanted - General stock yard laborers. Apply Lancaster Stock Yards, Inc., Phone 717-394-2611

Situations Wanted

Will graduate from Penn State June 75. Desire job on moderate size dairy farm with option to buy. Reply to T. McCardell, 420 E. Prospect Ave., State College, Pa. 16802

Young couple desires start in farming with registered Holsteins. On either shares or partnership basis. College degree, excellent references. Reply to Box 266C, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543

Experienced Agri-Business Salesman desires job in Lancaster County or Eastern Penna. State job requirements and salary. Reply to Box 10, RD1, Elverson, Penna. 19520.

Man, wife and son desire job in farming.

Have some experience in dairy, poultry, hogs and general farming.

Please Call
717-566-3544

Real Estate

For Sale - 55 acre farm, Tower City area. Phone 717-362-9233

Established Agri Business for Sale. Wonderful Family Opportunity. Will help finance. J. C. Walker & Son, Gap, Pa. 717-442-4169

For Sale - 57 acre Lycoming County farm, excellent house, heated barn with manure system, ventilation. Ideal for calves, hogs or kennel. 200 head cattle feed lot. 717-458-5152

Dairy Farm for Rent; 130 acres, free stall pole barn, 3 silos-double six herring bone milk parlor, with milk tank. References required. Henry Hostetter, Washington Boro, 717-872-7246

FOR SALE

84 acre dairy farm with 32 comfort stalls, two silos 16 x 50, tobacco shed for 7 acres.

1 acre with barn, house in good condition.

93 acres dairy farm, house in good condition.

25 acres of woodland, near Bethel, Pa.

Bedford Co. - 150 acres general farm in good condition.

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Wanted: Tracts of land zoned for mobile home parks. 30-200 acres with good access to population centers. Public sewers and water prefered but not required.

HOWARD GOSS
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Real Estate

For Sale - Hideaway home, beautiful dutch colonial home with 3 acres, partially wooded, overlooking Lebanon County, 3 bedrooms, 1½ baths, living room with fireplace and cathedral ceiling, modern kitchen-dining, rec room, $48,000 Realtor Associate Nelson Ebersol 717-867-4190. Derry Realty, 717-273-9351

For Sale - 92 acres of high yielding dairy or beef farm with additional land available that can be rented. This farm consists of 2 houses, barn, new loafing barn, garage, milk house, 2 large silos with unloaders, tobacco shed and other buildings. Call Bob Smith, 717-866-5959 or 866-4864 Realtor Associate of DERRY REALTY CO.

For Rent - 108 acre dairy farm, mostly Duffield soil, includes 60 free stalls, 2 large silos, pipeline with 20 cow stalls, would prefer to sell cows and equipment with rented farm. Also, neighboring farm of 100 acres available for rent. Presently both farms operated as one unit. Eugene & Roger Heller, Robesonia, RD1, Berks County, Pa. 19551. Phone (215) 693-3207.

Real Estate

For Rent - 160 acre limestone dairy farm, new barn for 70 cows. House newly remodeled. Landis E. Tice, RD2, Myerstown, Pa. Phone 717-949-3191, 1 mi. N.W. of Schaefferstown on Rt. 897

DAIRY FARM FOR SALE

No. 270

66 tie stalls, basement barn, gutter cleaner, bulk tank. Main house large and spacious. 2nd residence, 5 rooms. New York State, Allegany Co., plateau farm, gentle slopes, alfalfa and corn farm, P.H. and fertility well maintained. 210 Acres, 150 tillable. The bonus factor is the farm has 3 gas wells which means free gas for heat and fuel for both homes and barn. Taxes $1,000.00 - Silage and hay included for $100,000.00

Contact Willard Pengelly, Managing Broker, 716-494-1864, Harris Wilcox Inc., Brokers, Bergen, N. Y. 716-494-1880.

Move in Today - Milk Tomorrow. Potter County, Pa. 209 acre Dairy farm, modern concrete block barn, 29 stanchions, milk house complete. 535 gal. bulk tank, calf pens, machine shed with 4 bays. 100 acres tillable, 100 acres pasture, approx. 10 acres of woods, 4 bedroom 2 story home, fireplace, baseboard heat, sparkling trout stream flowing thru property. Large pond, excellent potential with crops already put in. $168,000. owner will help finance.

58 acre Farmette, 5 acres wooded, balance tillable land. Large spring suitable for pond site. Property bordering on 3 sides by paper co. land. Private drive. 2 story farm home, modern kitchen, large living room. Ideal set up for the permanent farmer, $60,000.

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Phone 814-274-8808

BUY-RITE REALTY, INC.

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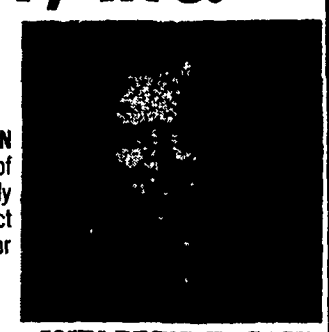

600 ACRE ULTRA MODERN DAIRY FARM SET UP, 3 sets of excellent buildings Currently milking 210 cows Contact Buy-Rite Realty and ask for farm listing No. F-6970

JOHN PRENDERGAST

240 acre Hog & Beef Farm. All tillable except building sites. Black heavy soil, very good buildings, excellent yields Excellent home.

1,027 acres, 5 sets of buildings, crop and beef feeding operation 700 acres tillable, balance pasture and creek bottom

480 acres cattle feeding operation, Harvestore silos, excellent home.

Many other farms listed and for sale. Must have appointment 1 week in advance

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Miscellaneous

SAVE MANY WAYS

The Organic Soil Conditioner, AGRISERUM is proving better and better from year to year. Good crops without manure and fertilizer. (Forget costly steers). First year results also are sometimes outstanding. Higher protein SAVES protein cost in ration. More bug and blight resistance SAVES spray. No spray SAVES vet bills. Looser soil SAVES horsepower and fuel.

Earlier maturity SAVES drying. Greatest increase in yield has been with Rye. Pays good with cover crops for soil improvement. Used with Lactobase, a vitamin, mineral and amino-acid compound, gives still more boost, with very low cost for both products.

Produces HEALTH in soil and plants.

CONKLIN products produce HEALTH in motors and furnaces of all kinds. Eight more horsepower has been registered in Lanc. Co. tractor using in oil and fuel. Customers rave about it.

Cleaner burning SAVES spark plugs, mufflers, fuel and motors.

Cleaner motors SAVES repairs.

Less friction SAVES fuel and repairs.

Less trouble SAVES your temper and bank account.

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Farmall 460
Int. 444 Diesel
Farmall M
Badger Forage Wagon
NH 717 Harvester w-1 row head
John Deere Flail Chopper

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USED EQUIPMENT

Farmall 460
Int. 444 Diesel
Farmall M
Badger Forage Wagon
NH 717 Harvester w-1 row head
John Deere Flail Chopper

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Ph. 367-1319
John Kreider Home 367-6039

Feed & Seed

For Sale - Rye. Amory Hoover, RD1 Leola, Pa. 717-656-7705

Orders taken for Arthur 71 Seed Wheat, Certified last year. Jacob L. Miller, Mill Creek School Road, Bird-in-Hand, Pa.

Grain Seed: Cleaned and treated Barley. Pennrad and Barsoy. Wheat-Redcoat and Arthur 71. Phone 215-486-0972 or 486-0317

Barsoy Seed Barley, Order now. Cleaned and treated on the farm. From certified seed, cleaned as ordered. Phone 215-445-5321

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Miscellaneous

Would like to contact all owners of Quonset type buildings and any farm or business with special roofing needs. Phone 717-354-9629

J. C. Ehrlich Co., Inc. Termite, Pest, Rodent and Smoke control. Lawn and Shrubbery spraying. Free Estimates. 1278 Loop Road, Lancaster, Pa. Phone 717-397-3722

Miscellaneous

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I need Purebred and extra cute mixed breeds in little lots, 7 to 10 week old. Must be clean and healthy. Contact "Jo Jo the Dogman" at Root's Farmers Market, RD1 Manheim, Pa. Every Tuesday 5 P.M. to 8:30 P.M. No Phone Calls.

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Puppies, 6 to 9 weeks old, in litter lots, Pure breeds and half breeds. Cash money paid. Will pickup every Friday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, Pa. 19140 or call before 8 P.M. 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

WOOD SHAVINGS. Ideal for work-ways and bedding. $15.00 per ton picked up or bulk load at $150.00. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

Ceramic tile, seconds ideal for cow stable, trough and milk house walls.
ESCH FLOOR COVERINGS
¼ mile North of Bird-in-Hand, on Beechdale Road

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Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Acclimated Feeder Cattle for Sale. Phone 215-267-7120

For Sale - Registered Hampshire Boars. 717-867-1117

Found - 1 head of cattle. Owner must give description and weight. 717-445-5895

Holstein bulls, service age. Herd average of 14,897 Milk and 549 Fat. 717-299-0050

For Sale - 4 Suffolk Ewes, good stock, 4 years old, bred one time. 215-484-4767

For Sale - Purebred Duroc and Poland Boars, both from production tested herd sires. William Sweigard, Halifax, Pa. 717-896-3365

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD2, Strasburg, Pa. 717-786-2562

Stud Service - Registered Red Morgan Horse, stands 14 hands. Gideon J. King, Peachmantown Road, RD1, Parks, Pa. 17572

Wanted - Feed lot to feed cattle on cost-gain basis. Write Box 266F, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543

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Yorkshire and Duroc Service Boars. Delivery available.
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Livestock For Sale

For Sale - 1 Purebred Dividend Performer bred 30 days $380; 2 Grades bred 4 months $275; 2 Grades open Ivanhoe Jack $275; 1 Grade open Harrisburg Gay Ideal $265; 1 Purebred yearling Courier open $225. Call evenings 6-7, 717-442-4601

Registered Hampshire, Yorkshire Boars and Gilts, also Southdown and Suffolk Rams. Preston Bankert, RD3, Red Lion, Pa. Phone 717-244-1244

For Sale - or trade for cattle. Bred Appaloosa mare with filly; two year old stud; Yearling stud. All permanent registered. Red Eagle Bloodlines. 201-876-4518

For Sale - Reg. Holstein bulls, 4 percent test. Also springing Heifers; Berkshire boars for sale. Howard C. Miller, RD2, Myerstown, Pa. 17067 PH: Schaefferstown 717-949-6862 or Myerstown 717-866-5176

Chester White & Poland China Boars and Gilts for sale; Also Chester bred Gilts bred to the $1200 National Sporlight Boar. James Parlett, Airville, Pa. Ph: 717-862-3610

Beef cattle for sale. Angus and Angus-Charolais Cross, Heifers and calves. Some with calves at side.
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Purebred Boars and Gilts, Dairy gains and days to 220 lbs. are available. Confinement raised. Herd sires are production tested. Dutch Valley Farm. RD5, Manheim, Pa. 17545, Mark Nestleroth 717-665-6220

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DeLaval milking system - 3 new style units, 1 extra pail, new style stall cocks, 10 No. 75 DeLaval pump with vacuum control and timer converter. Two stainless steel strainers, 2 h.p. motor. Myers 3 point hook field sprayer with 25 foot boom.
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200 gal. Girton, good condition;
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1963 CO 60 Chev. Truck, air brakes, good tires, 13½' bed with hoist. $1,350.00. IHC TD9 crawler with blade, $1,375.00. 3800 IHC 4 W.D. Diesel Loader and Backhoe, cab, 2 buckets. Reynold Burke, Phone 717-244-8702

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Fox Harvester w-2-row head
Good Supply of New Dion unloading wagons.
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Phone 717-867-8221

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For Sale - 16 inch Papec cutter, like new, $450; B40 Gehl cutter, good condition; VG4 41 h.p. Wisconsin engine with 4 to 1 reduction gear; Jamesway and Louden litter carrier; also PTO corn binders. Phone Tom Wheary 717-687-6553

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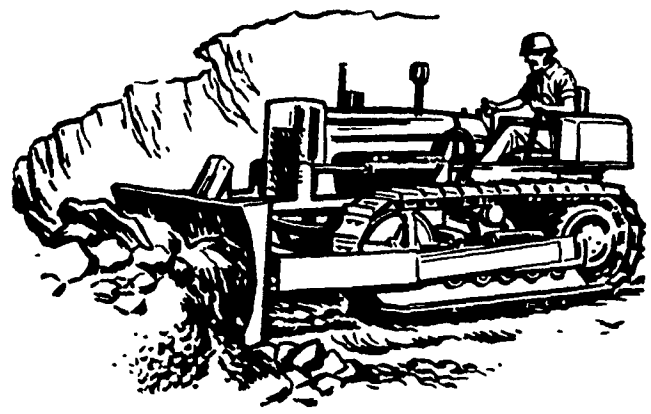
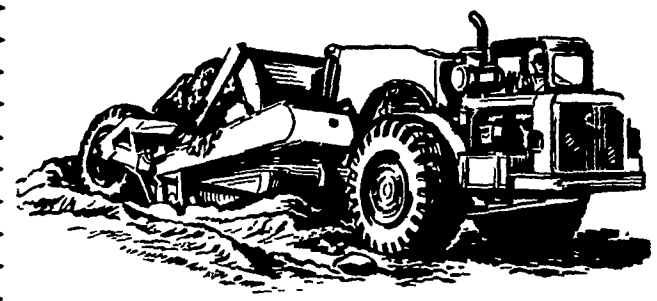


CRAWLER DOZERS

Cat D4D	$9500
(3) John Deere 350 diesel	$6,000-$8,000
John Deere 1010 diesel	$1750
Allis-Chalmers HD3 diesel, Hydraulic Angle	$3,500
Allis-Chalmers H3 gas, Hydraulic Angle	$3,500
International T9 gas	$2,500
(2) International TD9 diesel	$3,250-$3,500
Cat D8, 14A Series, Cable	$13,500
Cat D4 diesel, 7U Series	$4,500
(2) Cat D4C diesel, 7U Series	$6,500-$7500
International TD14 diesel	$5,000
Oliver HG (no blade)	$800
Case 310, no blade with winch	$1,875
John Deere MCwith Winch	$1450
Int. T340 no blade with winch	$1875
John Deere 440 Diesel with winch	$2650
Case 1000 4 way hyd. with Ripper	$4900
Cat D6C	$27,500
Cat D6B	$16,500
Cat DSOLD	$6,500
Cat D2	$2,900

FORKLIFTS

(2) Clark	$1,450-$5,000
J.D. 2010 FSOLD	$5,900
Int. 460	$3,850
Koehring Skytrak 710	$14,500



SKIDDERS

(4) J.D. 440	Choice $7500
J.D. 540 SOLDd	$4500
Int. S7C	$6000
Athey S70 Skidder	$7500
Franklin 160	$8500
(2) Franklin 170 Skidder	$11,500-$12,500
Ford 811 Skidder	$3500

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Allis-Chalmers HD4 with backhoe	$7,500
Cat 933 diesel, 11A Series	$4,900
Cat 955 12A	$5,900
(4) Cat 955 H	$9,000-$14,500
Case 450 gas	$6,800
Case 450 with backhoe	$8,900
(3) John Deere 450 Diesel	Choice $8,500
Case 310	$5,000
J.D. 350 B	$8,500
Case 800	$4,900
International TD9	$2,150
(2) John Deere 2010	$5,000-$5,500
(3) John Deere 440	$1,900-$3,750
Cat 951B	$16,500
(4) John Deere 350, diesel	$4,900-$7,000
(2) Cat 955K 85J	$20,000-$21,500
Cat 977 20A Series	$8500
Case 320	$1450
Oliver OC46	$2250

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(2) Melroe bobcat 500
Int. 3SOLDkid Loader
Case 1537 uniloader
Case 1740 uniloader (diesel)
(2) J.D. 24 uniloader
Thomas 1700 skid loader
Owattona 1700

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1968 Int. Roll Back
1964 Ford 10 Wheel Dump
1966 GMC Tri Axle Dump
1966 Chevrolet Single Axle Truck Tractor
1969 International Single Axle Truck Tractor
1965 Ford Tilt Bed
1972 GMC Roll Back

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Linkbelt LS3000 excellent crawler backhoe	$32,500
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(2) Ford 4500 diesel	$5,500-$5,900
Ford 4500 diesel	$5,900
Long I 400 diesel	$5,900
(2) International 3414	$4,500-$5,000
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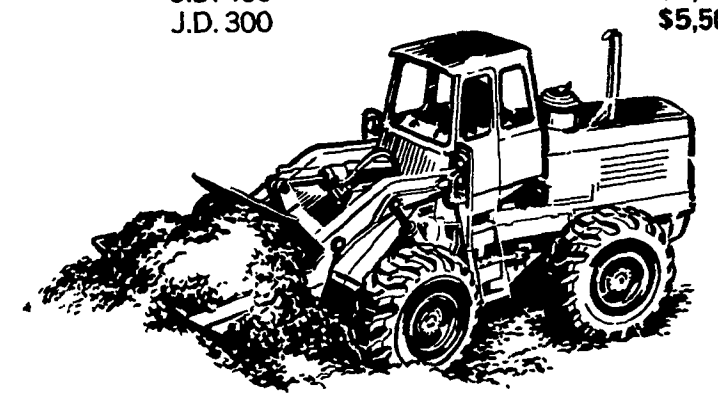
John Deere 2010	$4,600
(2) Hopto Diesel	$3,250
MF 300 Diesel	$5,900
Crab 4WD	$2,900
Ford 600	$2,900
Case 320	$2,600
Case 580B	$9,750
Ford 3SOLD	$4,750
J.D. 400	$6,500
J.D. 300	$5,500



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Allis-ChaliSOLD L16	$4,000
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Michigan 55 with Cab	$4,900
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J.D. 544 w-cab	$15,500
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Fox Self-Propelled chopper 1971, 238 H.P. Detroit Diesel, 3-row corn head, excellent shape, 640 hours on machine. Phone 703-437-6508

Used Ford 800 Series Tractor with loader and backhoe.
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For Sale - Grain dryer, New Holland No. 765. 585 bushel with electric motors. Call 215-486-0972 or 215-486-0317

Ford 9N tractor, good mechanical cond. $1100
Ford 1964 4000 Ind. Loader, backhoe $3000.00
Case Model 300 crawler loader with backhoe needs work, make an offer.
Case Model 450 crawler loader 1971 980 hrs. $9,000.00.
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Glenmoore, Pa.
Phone: 215-458-8525

Used Kools Hopper Blower
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Used N. H. Manure Spreaders
New Idea 212 Spreader
A. C. 780 Harvester
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Fox self-propelled Forage Harvester w-2 row corn head and 2 row Snapper
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Partially Disassembled for you to take along. Supply your own farm labor and save dollars.
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New Badger Blower
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Fox Blower
N.H. 68 Baler
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Tractors
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Farm Equipment

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N.H. 33 & 36 Flail Choppers
N.H. 1033 Bale Wagon
N.H. 269 Baler w-PTO thrower
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Case 3356 semi-mtd. 5 bottom hyd. reset plow
Case of 6-1 gallon cans of permanent Anti-Freeze (1 case per customer) $26.00.
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(2) Case Power Tampers Case 1 ton roller
(16) 11 L 15 tires on stock $36.00 ea.
Case Lawn & Garden Equip.
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(4) Case Loaders Backhoes (580 Models
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(2) 2 ft. Landscapes
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JD 35 Forage Harvester
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JD HD 336 Spring Tooth Harrow
JD 220 18' 6" Disc Harrow
JD 220 21' 4" Disc Harrow
JD 230 21' 4" Disc Harrow
JD 40 Manure Spreader
JD 790 Manure Spreader, tank type
JD 350 3 pt. Mower
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Fox Max I Self Propelled Harvester w-3 row head & pickup
A.C. Table Blower
J.D. 720 Wide Front
Case 300 Industrial Tractor ldr.
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Special Price on 7 ft. Rotary Cutter
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JD 38 Harvester, 2-row corn head
JD mower conditioner 10 ft.
24T baler w-no. 2 kicker
JD 14 T Baler w-engine & steel wheels
JD F45- 3-16" Plow
JD F125 4-14" Plow
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AC B12 w-mower
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(2) J.D. 5 ft. 3 pt. rotary mowers
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5 ft. Brillion Pull Type Rotary Mower
(2) J.D. 727 13 ft. rotary mowers
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90-06 Deutz Diesel with cab, fully equipped, low hours
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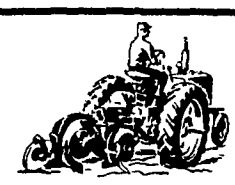

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(1) 12 ft. 6" Brillion Cultimulchers
Ezee-Flo Fertilizer Spreader - 1000 lbs. 3 pt. hitch
Kools Blower KB-60
Little Giant Elevator 34 ft.
Stone Rakes, 6 ft. and 8 ft.
(6) New Rotary Mowers 3 pt and Pull Type

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Oliver 1750 Gas Tractor, over & under, WFE, 1700 hrs.
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1000 Bales of Baler Twine at $28.50 per Bale

Phone (215) 458-5326

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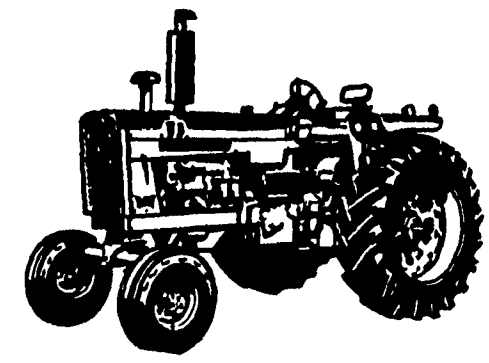

(MORE COMING)

FARMALL

- (2) Farmall 806
- Farmall 1468
- (2) Farmall 460
- (4) Farmall H
- (2) Farmall 660
- Farmall 656
- Farmall 230 w/cult.
- Farmall 1026
- (2) Farmall 504
- Int. 404 w/Mower
- (2) Farmall 200 w/cult.
- (3) Farmall Cub w/Attach.
- Farmall 400
- Farmall M
- Int. 2404 w/Loader
- (2) International 504

Allis Chalmers

- (4) A.C. D19 D & G
- A.C. D17 D
- A.C. B w/cult.
- (2) A.C. 180 D
- A.C. 190 XT
- A.C. WD SOLD
- A.C. G w/Mower
- A.C. 185 w/Cab

FORD

- (2) Ford Jubilee
- Ford 811-4WD
- (3) Ford 5000 D
- Ford 9000 dual power
- (2) Ford 640 w/Loader
- (2) Ford 860 w/Loader
- Ford 8N
- Ford 6000
- (2) Ford 4000

OLIVER

- Oliver 1950 T
- Oliver 70
- Oliver 77
- Oliver 1850
- (6) Oliver 1855
- Oliver SOLD w/cab
- (7) Oliver 1655

JOHN DEERE

- J.D. 1010 w/cult.
- J.D. 60
- J.D. 7020 D w/Cab & duals
- J.D. 3020 D
- J.D. 2520 D
- J.D. 4630
- J.D. MT
- (2) J.D. 730 D
- (2) J.D. 4430
- J.D. 4320
- J.D. 2630
- J.D. 50
- J.D. 520 w/loader
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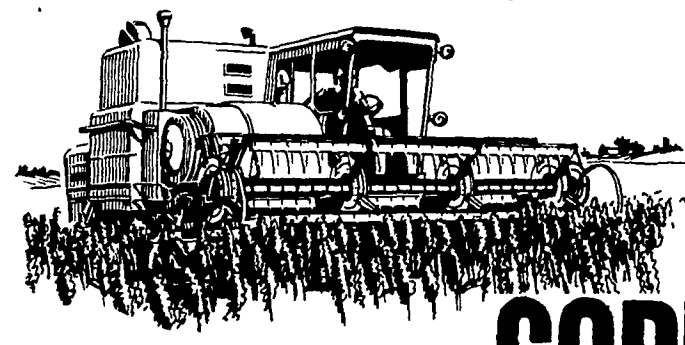

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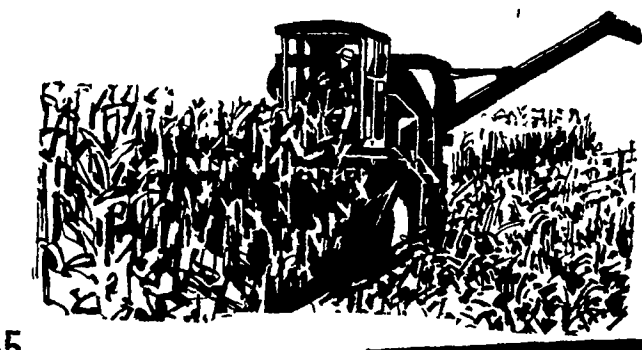

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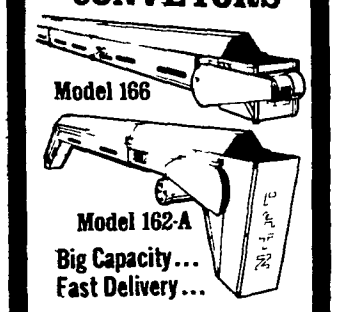

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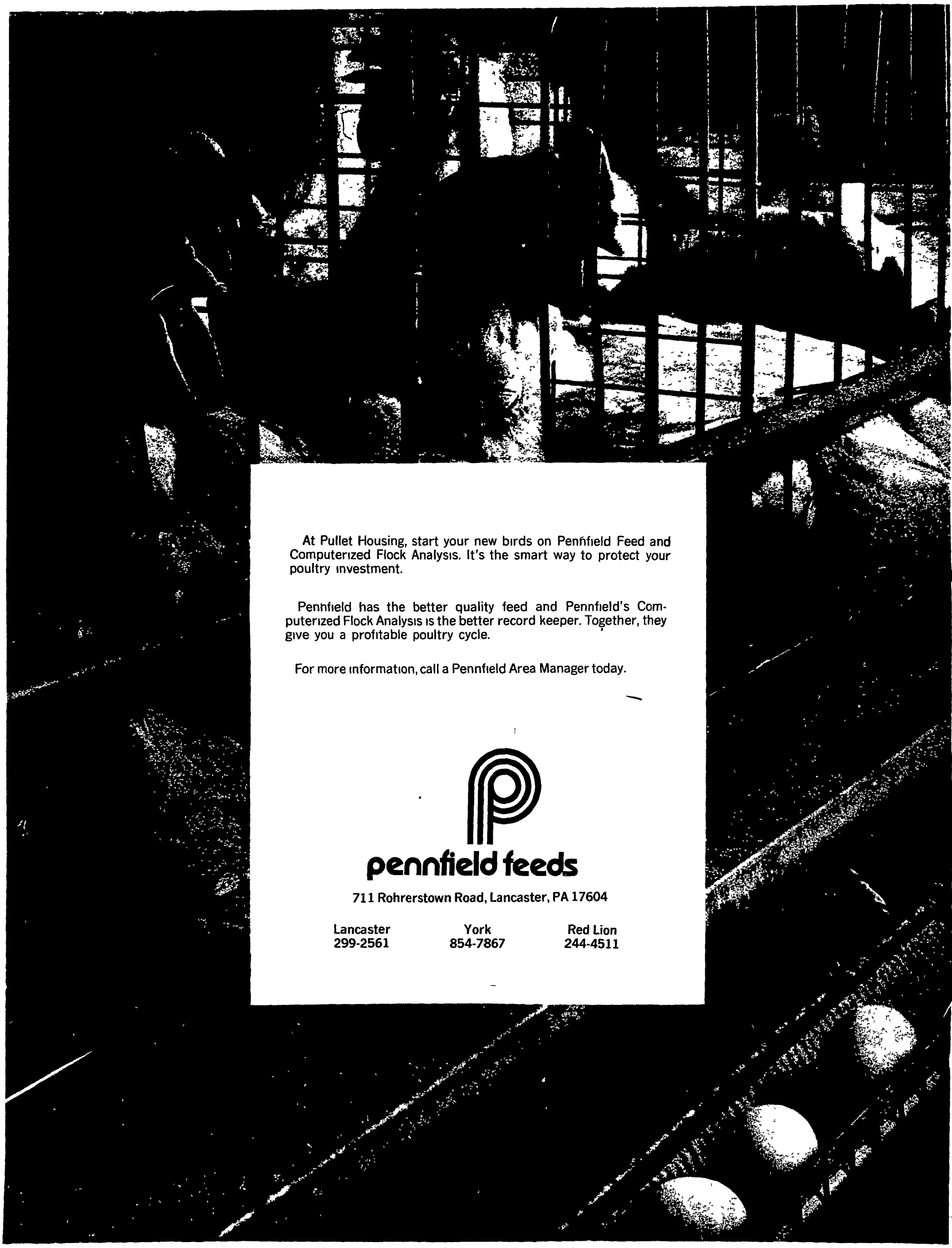

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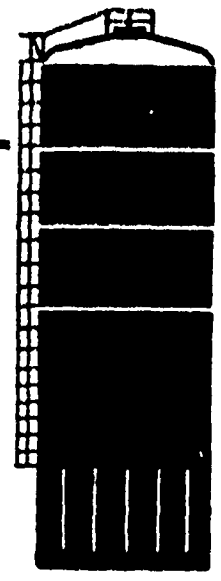

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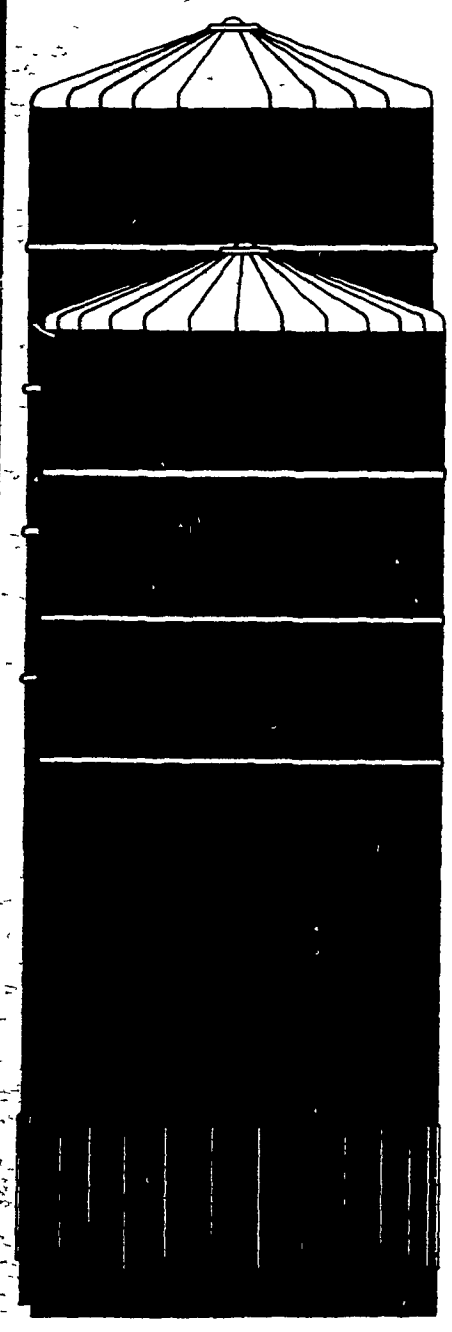

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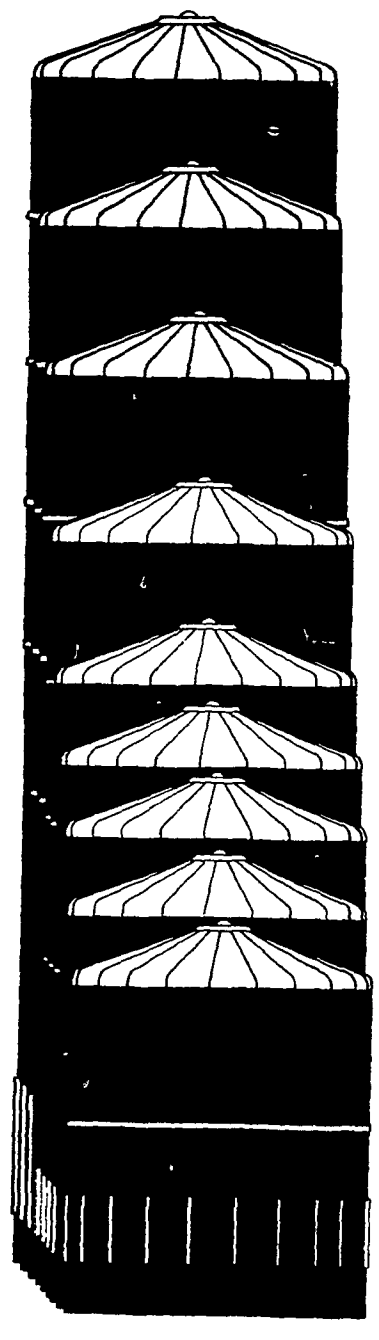

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Sadettin Unsal

IFYE Visitor To Lancaster County

by: Sally Bair
Farm Feature Writer

Charm, wit and a sense of humor are three ingredients, which used in liberal doses, are bound to help an international visitor gain acceptance and feel at home in a foreign land.

Sadettin Unsal, a native of Turkey, posses these traits and more and is using them to good advantage as he visits in Lancaster County as an International Farm Youth Exhangee.

Twenty-five-year old Sadettin is an agriculture technician in Turkey and he is using his six months in the United States to learn methods of agriculture which may benefit his people and his work.

His sixteen days in this county are being spent with the Peter C. Alecxih family, Lancaster RD2, owners of Herr Fruit Farms. Sadettin is using the opportunity to learn about fruit farming, something which there is a lot in Turkey.

Sadettin is a charming visitor who speaks English well, despite the fact that he knew none of the language when he arrived. His first host mother was a teacher and she spent an hour daily with him to help him learn.

Sadettin describes Turkey as being about the size of Texas with 36 million people. Its latitude corresponds with that of Florida. It has a tropical climate, with temperatures soaring to 140 degrees, but seldom going below 60 degrees. Because of the climate farmers can complete three crop rotations in a year.

Tobacco is one of Turkey's largest crops, so Lancaster County's tobacco crop is of great interest to Sadettin. He said that whereas local tobacco is grown mostly for cigar use, Turkish tobacco is all cigarette tobacco. The tobacco harvest, which is currently underway here is done the same way in Turkey - by hand, with a lot of hard work. Cotton is another large crop in Turkey, along with olives and olive oil, and grapes.

Other crops include oranges, grapefruits, apples, almonds and pistachios.

Sadettin explained that this year Thurkish farmers wil again be growing poppies, after a three-year ban imposed by the United States government. The crop formerly ranked sixth or seventh in importance, according to Sadettin. He said, "We don't smoke opium in Turkey, and there are very strict regulations controlling it." The money paid by the U.S. government to Turkish farmers for not growing the crop was not sufficient to cover their loss of income, according to Sadettin.

In Turkey there are 67 counties, and Sadettin works as a county agent in a county with 360,000 people. He attend one of only six agricultural high schools in Turkey and attended three years of college, also specializing in agriculture. In the office where he works, in the city of Mugla, there are seven agricultural technicians, two home economists and two secretaries.

His work day begins at 7:00 a.m. and goes until 5:00 p.m., with 1½ hours for lunch. He explained, "Three or four of the ag techinicans go out to the villages and work with the people. Sometimes they go at the request of the people who say, 'Please come and tell me what is wrong with my crops.' We made suggestions about what they should do."

Three men stay in the office and help people who come in with problems. "As many as 100 people may come in a day - some have flower problems, some have vegetable problems," Sadettin says.

Obviously, part of his work is educational, and he says, "We do demonstrations to show new methods." They also hold meetings, but he said, "Demonstrations are very popular."

Sadettin said, "In America the farmers are very good - many have finished high school, and some have finished college. In Turkey, a farmer may only have finished five or six grades. They don't read newspaper and watch telelvision and get up-to-date information."

One of Sadettin's interests is assisting in the terracing of farms. He said they take pictures of the land from airplanes, study the water drainage and then advise how the terracing should be completed.

The average Turkish farm, according to Sadettin, may be five to ten acres. These farmers grow mostly vegetables which they then market at one-day farmers' markets in larger towns and cities. Fifteen to 25 acres would be a large farm in Turkey, according to Sadettin. But, he added, farmers in the villages almost all own their own tractors. Most farmers live in villages and travel to their land.

Sadettin has had the opportunity to work at Meadowbrook market with the Alecxih family and he says Turkish markets are similar. At their markets there is sometimes haggling over prices, but basically he said he prefers to set a fixed price.

Sadettin grew up on a 25 acre farm where his father raises apples and peas. Up until ten years ago, he also raised tobacco which Sadettin helped to grow and harvest.

Sadettin owns fifty acres of his own, on which he grows olives, pistachio nuts and almonds. The work, he says, is done mostly on weekends and holidays. He also owns 60 beehives and said honey "brings very good money" in Turkey.

A college education in Turkey is free to students, and each young man must serve two years in the military, without pay and without leave except for emergency. Sadettin has served his two years and he has an older brother, 27, who is currently in the service. Sadettin also has a 31-year-old sister who is married with two children and who is educated as a teacher.

Sadettin said that today women in Turkey are equal with men, although 15 years ago this was not the case. Now they are free to attend college, work outside the home and participate as equals. Dress is just the same in Turkey as in the country, but there are national costumes which villagers might don for special national holidays.

As far as marriage, most Turkish men do not marry until they are between 27 and 30, Sadettin says, because they want to complete college, the military and work for a few years. By contrast, the Turkish women marry younger, usually in their early twenties. Sadettin said that young people date at about age 17, but even now he often asks permission of a young girls' parents before they go out to eat or to tne movies. He also said that when he meets the girl he wants to marry, he will ask his parents if they approve, but he said, "they will like whomever I choose." If both parents disapproved, most likely there would be no marriage.

Many Turkish young people live with their parents after marriage, and Sadettin says he probably, as the youngest, will live with his parents. But he doesn't consider it a disadvantage, because he said, "I like my parents."

His father is sixty years old and earns about $2,000 yearly which Sadettin says is "good money." A professional, like himself, earns about $200 monthly, but Sadettin explains that he can live for about two days on $1.00. He said things in the United States are "very expensive," citing his expense of buying film and sending lots of letters to Turkey at 26 cents a letter. He added that

Working with fruit is something Sadettin knows about having been raised on a fruit farm in Turkey.

he thinks Americans are "rich," but conceded that it costs a lot more to live here than in Turkey. Items like cars are very expensive in Turkey, and the VW beetle which he owns cost him $10,000. Clothes and other necessities are much cheaper in Turkey, and milk is "very cheap."

Although Sadettin is Moslem and therefore cannot eat pork, he says the food here has been "no problem for me. I like everything." He also said, "I am a good cook." One thing the Turkish people eat a lot more of then we do is soup. He said something like chicken rice soup is usual, and they change soups simple by varying the ingredients.

For breakfast he typically eats some kind of fruit such as apples, oranges or grapefruit and honey and drinks hot

[Continued on Page 44]

Sadettin Unsal, right talks candidly about his native Turkey with David Lapp, Jody and John Hinkle at a gathering in the IFYE's honor.

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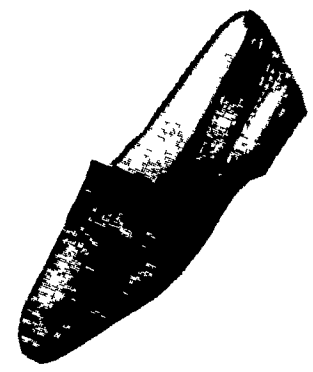

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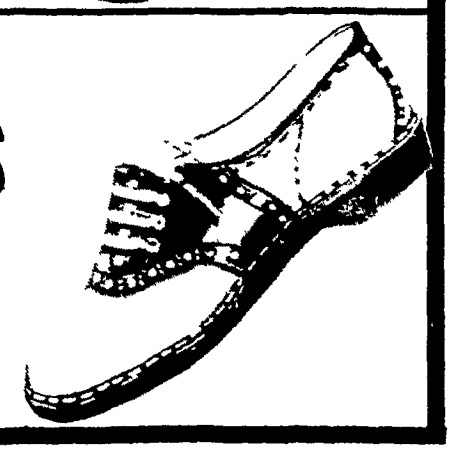

IFYE Visitor To Lancaster

(Continued from Page 42)

turkish tea. He describes the tea as being very strong, and it is drunk steaming hot. "We don't have iced tea - I don't like iced tea," he says emphatically. He said the coffee is drunk very strong also.

Lunch is the biggest meal of the day and begins with soup, then is followed by meat of some kind - chicken or fish possibly, and a salad. Sadettin says his favorite salad is tossed salad with olive oil and lemon. Mrs. Alecxih says he makes tossed salad in the Turkish way which is simply cutting the ingredients very fine. Fruit is the usual dessert.

The evening meal usually consists of soup, vegetables and rice, and fruit for dessert. Sadettin said they drink their hot, strong tea all day long.

Olive oil is used in great quantities in cooking, he said.

When Sadettin completes his United States visit he will have lived with 6 host families in two states. He lived first with two families in Iowa, one of whom farmed 350 acres of corn and soybeans along with raising chickens, hogs and beef cattle. The other Iowa farm was about 400 acres and also had field grains.

In Pennsylvania he lived with two families in Montgomery County, one a 300 acre farm which raised wheat, barley, soybeans and corn; the other a 225 acre dairy farm which had 150 Holsteins and a jugging operation. In Schulykill County Sadettin lived on another dairy farm where there were 200 head of Holsteins and Jerseys.

On the latter farm he helped milk from 6:00 a.m. - 9:00 a.m., and in Iowa he helped plant 200 acres of corn. He has an international drivers license, so at Herr's he can help drive the trucks when necessary. He also helps wait on customers in the store and helps unload trucks and weigh in fruit - whatever needs to be done.

An advantage of the IFYE program, according to Sadettin, is that "we learn different systems and learn to know the American family. Life here is very different from life in Turkey. I think it will help me in my work. The American people do very good work and have very good discipline with their children - farm families, that is."

Sadettin and Mrs. Alecxih work together at the cash register in the market.

To help tell about his experiences, Sadettin has kept a detailed photo album of his experiences, and also has slides which he will use when he returns. During his visit here he has worked very hard to keep people back home informed by writing articles for Turkish newspapers and for agricultural magazines. He said he tries to tell what he does daily and what the families he lives with are doing. He added that the Turkish people are very interested in what goes on in this country.

Each host family is learning from Sadettin as well. During the interview he played some records of Turkish music, and Mrs. Alexcih says he has danced some Turkish dances for them. He said he really enjoys dancing in his leisure time and folk dancing is very popular. He learned to square dance in this country.

Sadettin was a former 4-H member in Turkey and is now involved with 4-H through his work. In Turkey it is known as 4-K, and is organized through the schools. The words are: Kafa, head; Kol, hands; Kalp, heart; and Kuuvet, health. He said projects are basically the same although there are not nearly so many animal projects in Turkey.

There are seven children in the Alecxih family, so there is plenty of activity around that household even though they are presently in school. The family is no stranger to international guests. According to Mrs. Alecxih they have visitors "three or four times a year." Last year at Easter they hosted 20 visitors, mostly from black nations. She said they often host guests who want to be placed in "a Christian home," and asserts that it is always an interesting experience.

Sadettin says with sincerity, "I really like Lancaster County. I have a nice host family."

Next week Sadettin completes his visit here and will return to his Iowan host family before returning to his native Turkey. He feels the experiences have been valuable and he has learned a lot.

Because he was anxious to learn as well as dispense information about his homeland those who have met him have also been enriched. And the link to better international understanding has been closed a little tighter.

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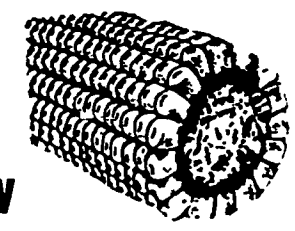
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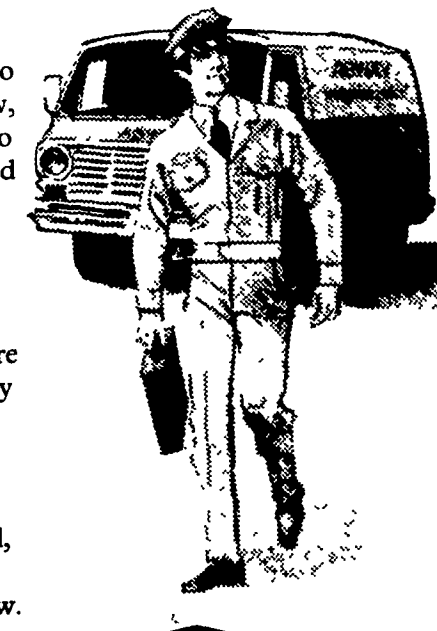
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Home On The Range

Fruit Buying

Dried fruits are a nutritional bonus for any meal or snack. Several pounds of fresh fruit are needed to make one pound of dried fruit reports the California Apricot Advisory Board. Dried fruits are excellent sources of condensed nutrition.

Fruits can be purchased in several different ways as wholes, halves, slices, chunks, crushed or dried. Also you can select fruits packed in heavy syrup or in natural juices.

For the diet conscious person many fruits can be purchased in dietetic water packs.

In season fresh fruits are the best buy since they are in abundance and many times at lower costs.

No matter what type or kind of fruit you buy, be sure to read the labels carefully to make sure you are getting just what you want.

Hamburgers

1½ pounds ground beef
1 teaspoon onion powder
1 teaspoon savor salt
1 egg
2 tablespoons prepared mustard

Combine ingredients. Pat into five to six cakes. Spread halved tomatoes with equal parts of mayonnaise and mustard; broil with hamburgers.

Serve with boiled onions glazed in a little brown sugar and butter.

Nancy Hoover
Versailles, Mo.

xxx

Potatoes

Dice even amounts of white potatoes and sweet potatoes and put in a buttered frying pan with lid on. Add salt to taste. Brown and steam heat till soft. Add water so it won't burn till soft.

Mrs. Ira Davis
Quarryville

Strawberry Pie

Place fresh strawberries, tops up in a 8 inch baked pieshell, enough to cover bottom Mix together:

1 cup fresh strawberries, mashed
1 cup sugar
¼ cup cornstarch

Cook until thick. Cool. Pour in pie shell. Top with whipped cream to serve.

Mrs. Leon S. Musser
Manheim

xxx

Paradise Pumpkin Pie

1-8 ounce package cream cheese
¼ cup sugar
½ teaspoon vanilla
1 egg
1-9 inch unbaked pastry shell
1¼ cups canned or cooked pumpkin
½ cup sugar
1 teaspoon cinnamon
¼ teaspoon ginger
¼ teaspoon nutmeg
Dash of salt
1 cup evaporated milk
2 eggs, slightly beaten

Combine softened cream cheese, sugar and vanilla, mixing until well-blended. Add egg; mix well. Spread onto bottom of pastry shell.

Combine remaining ingredients. Mix well. Carefully pour over cream cheese mixture. Bake at 350 degrees 1 hour and 5 minutes or until done. Cool. Brush with maple syrup and garnish with nuts if desired.

Harriet Greenawalt
Lancaster, Pa.

xxx

Vanilla Cream Pie

Beat 4 egg yolks. Add 9 tablespoons cold water, beat very well. Add 1½ cups sugar slowly, beat again. Sift 2 cups flour and 3 teaspoons baking powder, add.

Beat egg whites separately with 1 teaspoon salt until very stiff. Fold into batter.

Pour into two shallow pans lined with waxed paper and dusted with flour. Bake at 350 degrees for 10 minutes.

On one pan spread crumb mixture made of:

¾ cup flour
¾ cup sugar
5 tablespoons butter
A little cinnamon

Also sprinkle some cinnamon on top.

Bake another 10 minutes, or until done.

Filling

3 cups scalded milk

Beat together and add to milk:

1 heaping tablespoon flour
1 heaping tablespoon cornstarch
1 tablespoon butter
1 cup sugar
2 eggs
Pinch of salt

Cook till smooth and add vanilla (about 1 tablespoon). Cool and spread between layers. Dust with 10X sugar.

Miss Rebecca Stoltzfoos
RD1
Gap

xxx

Chocolate Custard Pie

2 cups sugar
2 tablespoons flour
2 tablespoons corn starch
1 tablespoon cocoa
yolks of 2 eggs
3 cups milk

Mix together ingredients. Cook until thick, cool and pour into baked pie crust. Top with beaten egg whites and brown in oven.

Sylvia King
Christiana

xxx

Peanut Smoothie Sandwiches

1 cup peanut butter
1 cup marshmallow cream
4 tablespoons milk

Beat with mixer. If too stiff add a little more milk.

Spread on brown homemade bread and sprinkle with small chocolate chips. Top with another piece of bread.

Mrs. Aaron B. Zimmerman
RD1, Manheim

xxx

Devils Food Cake

1½ cup cake flour
1¼ cup sugar
½ cup cocoa
1¼ teaspoons soda
1 teaspoon salt
2-3 cup shortening
1 cup sour milk
1 teaspoon vanilla
2 eggs, unbeaten

Sift dry ingredients into a large mixing bowl. Drop in shortening. Add milk and vanilla and mix. Add eggs and mix again.

Bake in two deep 8-inch layer pans in 350 degree oven for 30 to 40 minutes.

Mrs. Ernest K. Groff
RD3
Quarryville

xxx

Buttermilk Cookies

2 cups brown sugar
2 eggs
¾ cup shortening
1 cup buttermilk with 1 teaspoon soda
4 cups flour with 2 teaspoons baking powder

Bake at 400 degrees for 10 to 15 minutes.

Frost and top with coconut.

Catherine Shirk
Ephrata, RD3

xxx

Marble Cake

Mix together:
¾ cup vegetable oil
2½ cups cake flour
1½ teaspoon baking powder
1 teaspoon salt
½ teaspoon soda
1¾ cup sugar

Then add:
1 cup thick milk
3 eggs
1 teaspoon vanilla

Put ¼ of batter in another bowl and mix 3 teaspoons cocoa, 3 tablespoons sugar and ¼ teaspoon soda. Dot around in white batter.

Bake at 350 degrees in greased pan.

Catherine Shirk
RD3, Ephrata

Meat Loaf

1½ pounds ground beef
¾ cup oatmeal
¼ cup onion or celery
1 cup tomato juice
2 eggs, beaten
2 teaspoons salt
⅛ teaspoon pepper

Bake one hour.

Anna Brubaker
Kutztown RD1

Scout's Honor

A mother received a letter from her son — who was away at Boy Scout Camp. "A scout is a fiend to all, and a bother to every other scout!"

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Junior Cooking Edition

Home On The Range

Our junior cooks have been sending in quite a few interesting recipes over the past few weeks. If your recipe hasn't been in Lancaster Farming yet, keep watching as the special column will continue for a while.

Remember when sending in your recipe to include your name, address, age and zip code.

Famous Lemon Pie

3 tablespoons cream corn starch
1¼ cup sugar
¼ cup lemon juice
1 tablespoon grated lemon rind
3 eggs separated
1½ cups boiling water
1 baked pie shell
6 tablespoon sugar

Combine corn starch, 1¼ cup sugar, lemon juice and rind. Beat egg yolk add to corn starch mixture. Gradually add boiling water. Heat to boiling over direct hat and then boil gently four minutes stirring constantly. Pour into pie shell. Beat egg whites until still but not dry. Add 6 tablespoons sugar. Spread meringue over top of pie. Brown in oven 425 degrees for 4-5 minutes.

Erma Horning
Age 13
Mifflinburg

xxx

Walnut Cake

2¾ cups flour
1 teaspoon salt
2½ teaspoons baking powder
1 cup shortening
3 eggs
¾ cup milk
1 teaspoon vanilla
1 cup nut meats finely chopped

Sprinkle nuts on bottom of greased 9 inch pans and put batter on top. Bake at 350 degrees for 30 minutes.

Ruth Elaine Burkholder
Age 9
Cochranville

xxx

Bit O' Chocolate Cupcakes

1-3 cup shortening
1 cup sugar
1 egg
2 cups cake flour
2½ teaspoon baking powder
¾ cup milk
1 teaspoon vanilla
1 package chocolate bits

Cream shortening. Add sugar slowly and beat until fluffy. Add egg and beat again. Sift flour measure and add salt and baking powder. Sift again and add dry ingredients alternately with milk and vanilla. Beat thoroughly after each addition. Add chocolate bits. Fill cupcake papers 2-3 full. Bake at 375 degrees for 20 minutes. Yields 2 dozen cupcakes.

Alice Wenger
Age 12
Lititz

xxx

Quickie Egg Sandwich

1 egg
1 slice bread
butter
salt

Break eggs in hot skillet stir slightly to break yolk. Then press buttered bread on top buttered side up. When egg is firm, turn and toast bread to golden brown.

Etta M. Oberholtzer
Age 12
Leola

xxx

Banana Cake

2 cups sifted flour
1¼ cup sugar
1 teaspoon soda
1 teaspoon baking powder
1 teaspoon salt
1-3 cup shortening
½ cup buttermilk or sour milk
1 cup mashed bananas
1 teaspoon vanilla
1 egg unbeaten

Sift dry ingredients together, add the rest. Bake at 350 degrees for 30 minutes.

Frosting:

3 tablespoons mashed bananas
1 tablespoon lemon juice
1½ - 2 cups confectioners sugar

Sift sugar, add crushed bananas and lemon juice. Beat until smooth and creamy. Spread on cake.

Marilyn Horst
Age 15
Ephrata

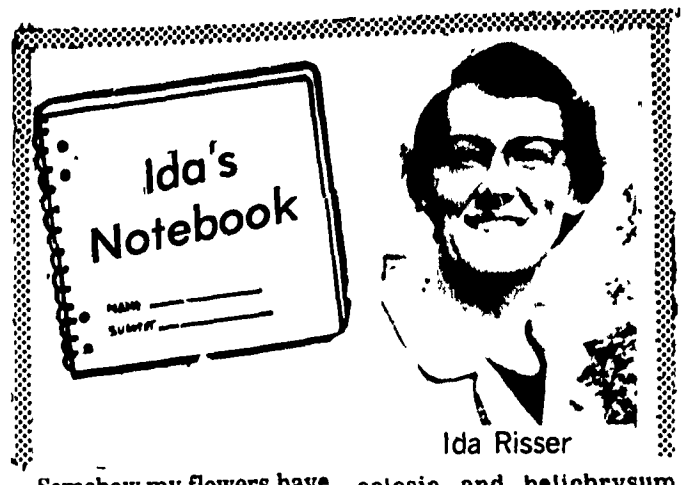
xxx

Oatmeal Pie

4 eggs slightly beaten
1¾ cups sugar
1½ cups molasses or syrup
1 cup milk
1½ cup oatmeal
1 tablespoons melted margarine
¼ teaspoon salt
2 teaspoon vanilla
½ teaspoon nuts

Mix together and pour into unbaked pie shell. Bake at 350 degrees for 50 minutes. Makes 2 pies.

Rebecca Stoltzfus
Age 12
Bird In Hand



Ida Risser

Somehow my flowers have been sadly neglected this summer and yet they have produced abundant blooms. When we go to the garden for a bouquet, we usually end up with three or four vases of flowers.

I cut back the dianthus or "pinks" and they bloomed profusely the second time. Cindy and I have strung up celosia and helichrysum (commonly called cockscomb and strawflowers) in our cellarway to dry for arrangements this winter. We've never had such a variety of colors in dahlias, asters, zinnias or corn flowers. I always feel very sad that they must die with the first hard frost.

xxx

Just before school started, we fulfilled one of the children's wishes to be taken to the seashore for a day. We invited a little friend to go along and had a nice roadside picnic in New Jersey on the way there.

The ocean was quite rough the day we were there but everyone including Daddy had a fine time "jumping the waves". Some of the children were disappointed in the amusement rides they chose but that was just part of the experience. We each had a big ice cream cone of an exotic flavor before leaving for home.

But this isn't the end of the story. We ran into a traffic jam and arrived home quite late. Then a violent rain and thunderstorm cut off the electricity for several hours and all the work was really delayed. What a day to remember!

Yesterday I came across a toy brush and dust pan and it brought back memories of a nephew now grown. One Sunday, as he visited us, he tried to use the toy and went from room to room brushing the floor. Finally he looked at me disgustedly and said, "What's the matter with you – no dirt."

It was a flattering remark but I'm afraid it wouldn't be true today.

State civil service jobs are located in state colleges, state hospitals, and state correctional institutions. Applicants interested in jobs at these locations should contact the institution at which they wish to work.

No-Bake Cookies

1¾ cups sugar
3 tablespoons cocoa
¼ cup butter
½ cus milk

Boil one minute and remove from heat.

Add 3 cups oatmeal
½ cups peanut butter
½ teaspoon vanilla

Drop quickly on wax paper by teaspoonfuls.

Fannie Stoltzfus
Age 9
Bird-In-Hand

xxx

Baked Peach Dumplings

1 pint sifted flour (2 cups)
1 teaspoon baking powder
butter (size of egg)
pinch of salt

Use enough water or milk to make like pie dough. Peel peaches. Place peach in center of square of dough, fold up corners. Place in baking dish. For syrup combine 1 cup sugar, 2 tablespoons butter and 2 cups boiling water. Mix and pour over dumplings. Bake in a 400 degree oven for one hour. Baste often during baking. Serve with milk.

Anna Shirk
East Earl

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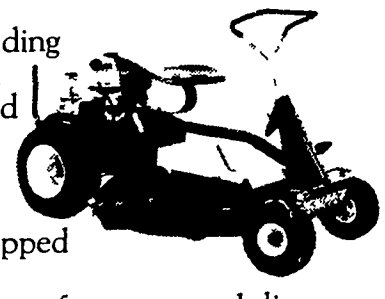

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by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

Death From Falling Watermelons

"Death From Falling Watermelons" is the title of a paper presented at the International Water Quality Symposium, held in Washington, D.C., last spring. I find the title itself, a very funny line. And it immediately grabs your interest which, of course, was the purpose of Environmentalist Cyrus A. Adler, Ph.D., of the New School for Social Research, New York City, the author of the paper.

Mr. Adler's thesis was that with today's technology certain calamitous events could take place. But, he suggests, we should exercise some judgment, some perspective, before we become unduly alarmed.

An Example

He offered as an example that today's jet planes can deliver, and do deliver, refrigerated loads of food all over the map. Thus, technically, it is possible that a jet might explode or otherwise lose some of a load of watermelons. And then some people might be killed by falling watermelons. But his question is, "Is it likely?"

I cite this humorous but thoughtful bit of philosophy in today's column for the same purpose as it was presented in Washington D.C.

We all are prone to having our interest piqued by the unexpected, the unusual. The "falling watermelon" philosophy, itself, is interest-getting on that basis. And headlines have often been made by people out to scare other people.

The promise of the so-called consumer movement is, I hope, that people generally are going to be better informed, thus less easily manipulated or needlessly frightened.

What has this kind of talk to do with nutrition?

Simply this. Nutrition is certainly one of the topics in our society about which a great deal of misinformation is circulated. Misinformation, in fact, almost overwhelms the sound information that is available.

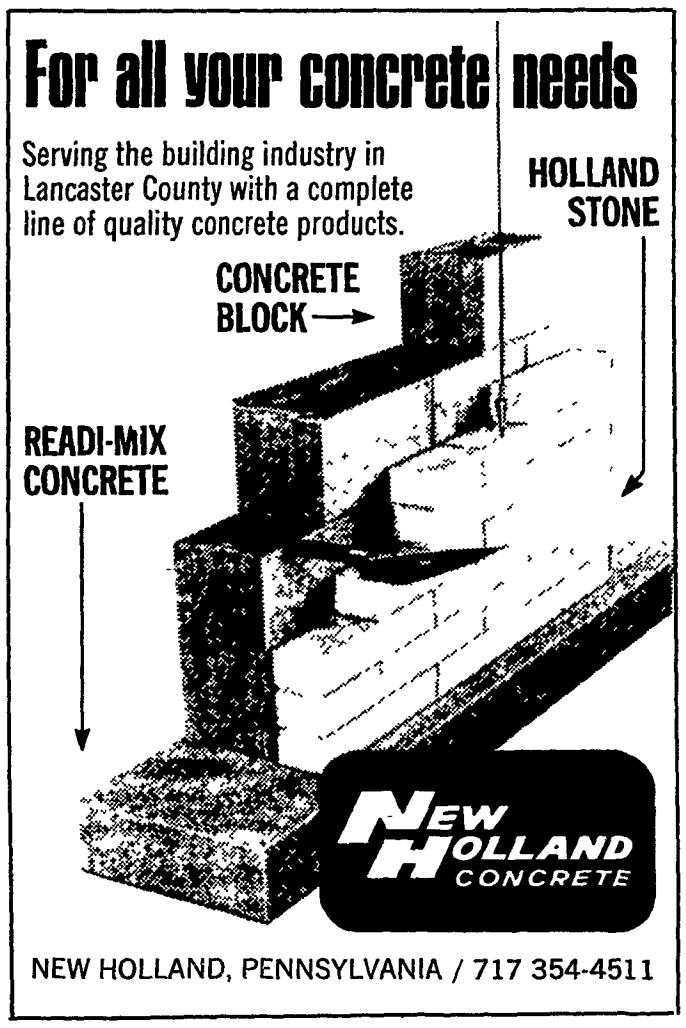
Who's to blame?

Probably we all are. Overweight people want magic to give them slim figures. News stories about scientific findings, generally, are probably tiven too much credence. We forget that the reporter may have been careful to say that a scientist warned against a danger that "may" happen. We jump to the worst conclusion and, for that matter, the simplicities of headline writing sometimes don't help us very much.

Be More Skeptical

But we really all ought to be more skeptical, more reserved, I think, in our reactions to anything that seems to over-promise or over-threaten us.

This is not to say we shouldn't be alert. But I do think, for instance, we should have faith in the many regulatory agencies that police the wholesomeness of our food supply. The system has corrected flaws when found. It will continue to be improved. Take, for example, the pesticides issue. If a better way to control pests and assure bountiful crops is found, it will be used. Much research is in progress. Meantime, careful monitoring of risks goes on and any questionable foods simply do not reach the market.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Farm Women Societies

Society 6

The September 7th "School Days" meeting of Farm Women Society 6 was held at the home of Mrs. Martin Hoffer. Other hostesses were Mrs. Paul Brandt and Mrs. Muriel Saylor.

The meetin opened with group singing of "School Days, Brighten the Corner, and Cum Ba Ya". Mrs. Ray Hixon led devotions with a chapter which has a lot to say to modern days - Proverbs 16 (Living Bible).

Roll call was answered by telling of a punishment that was received at school - and why.

Some members of the society and friends had a birthday party for about 30 patients at the Harrisburg State Hospital on August 20. The program included singing and refreshments.

The group will serve a dinner at Wyeth Laboratories in Marietta on September 18. Announcements were also made about the County Convention on November 2, and the Christmas Bazaar on November 14.

The program was a talk by a member, Mrs. Harry Shonk, who is a retired school teacher. She included funny and sad experiences of her teaching years which started in a one-room school and ended in a modern school.

The next meeting will be a bus trip to the Poconos on October 19. The bus will leave from the Elizabethtown Church of the Brethren parking lot at 8 a.m.

Society 10

Farm Women Society 10 met at the home of Mrs. Abram Miller with Mrs. Raymond Northermer as cohostess.

Mrs. Jay Habecker, president, conducted the business session. Members will participate in providing articles for the bazaar table at the County Convention in November. A donation will be given to the United Campaign.

Entertainment was provided by four members: Mrs. John Habecker gave her impressions of the European Cathedrals, Mrs. Charles Shank related experiences in her Amish School, Miss Frances LeFever spoke on "The Tragedy of Words", and Mrs. Harry Weidner chose "This Is My Life".

Society 27

Society of Farm Women 27 held a White Elephant Sale recently at Mr. and Mrs. Robert Dunkleberger's, Farm.

Mrs. Roy Wolgemuth was hostess. Co-hostesses were Mrs. Harold B. Frey and Mrs. John H. Wolgemuth.

Husbands responded to the Roll Call by giving their wife's most outstanding talent or quality.

Arthur D. Wenger was the auctioneer for the sale.

Work Project night and the election of officers for President and Recording Secretary will be September 24, at 7:00, at the home of Mrs. Wilbur Erb.

Farm Women Calendar

Monday, September 16
Farm Women Society 29 Meeting at the home of Mary Ellen Adamire.

Tuesday, September 17
Farm Women Society 28 meeting at the Cripple Creek Area 7:30 p.m.

Wednesday, September 18
Workshop "Coping With Inflation" sponsored by the Chester County Cooperative Extension at Pomeroy's Community Room at the Concord Mall, Wilmington at 10:00 a.m. - 3:00 p.m.

Saturday, September 21
Farm Women Society 8 meeting at 2:00 p.m.
Farm Women Society 12 meeting at the home of Mrs. Ethel Kindig, 30 Wabank Rd., Millersville.

Leftovers

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LADIES HAVE YOU HEARD?

By Doris Thomas, Extension Home Economist

Fall Housecleaning Tips

Housecleaning is awesome--especially if you're trying to do a complete and thorough job in a short time each year. If you're doing fall housecleaning, use your head as well as your muscles.

Take your time. When tired, take a break. No rule says thorough housecleaning is limited to just a few weeks in a year. Thorough housecleaning may be done in other ways.

If it fits into your schedule, you might find it less tiring to clean one room at a time. Or perhaps, just do one big job a week throughout the year.

Dress comfortably so you'll get your house cleaned safely. For some women, pants are suitable housecleaning attire. But if you choose to wear a dress, put on a simple dress with a moderately full skirt--one not so full catches it on things and not so tight it restricts your movements.

Don't wear a dress with huge, gapping pockets. They could get in the way and catch on things. But you'll find smaller pockets an advantage for safekeeping of smaller items you pick up when cleaning and want to keep track of until you can put them where they belong.

Choose a sleeveless dress or one with short sleeves. Long, flowing sleeves will get in the way. And wear good fitting, comfortable shoes you won't mind getting soiled.

If you make your home safer as well as cleaner, you'll get even greater satisfaction from your housecleaning. When you clean, throw out unused items, rearrange closets and storage areas. And correct any possible safety hazards you find.

New Look for Potato Chips?

Potato chips--fried with the peels intact--may be a new item in the market place soon. Scientists at the Red River Valley Potato Research Center in Minnesota have been experimenting with this new product.

Unpeeled potato chips probably are more nutritious because many of the nutrients in the potato are found close to the peel. Appearance wise, the only difference is a "golden ring" on the unpeeled potato chips.

Reactions from taste-testers were favorable because either peeled or unpeeled potatoes rated similar in flavor, appearance and shelf-life.

Not peeling potatoes could eliminate one of the problem areas of processing--and result in lower costs to the consumer. It would also eliminate disposal of the waste. The research, thus far, is still experimental and there are no potato chips with skins now in commercial production.

How To Care for Umbrellas

Prevent wrinkling of your umbrella by allowing it to dry in an open position. Avoid leaving a closed umbrella in the sun, warn Extension specialists at The Pennsylvania State University for it will develop faded streaks. To remove spots, the specialists suggest you spray it with a solution made with warm water and detergent, working carefully to avoid streaking the fabric.

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Thought For Food

Mushroom Stuffed Chicken Breast

Rinse, pat dry and finely chop ¼ pound fresh mushrooms: slice another ¼ pound and set aside. Cut pockets into thickest part of 6 whole, split, boned and skinned chicken breasts. Sprinkle both sides of breasts with 1 teaspoon lemon juice and ½ teaspoon salt; set aside. Saute ¼ pound Italian finely chopped sausage links, 3 tablespoons finely chopped celery and 2 tablespoons finely chopped onion in a small skillet. Combine sausage mixture with chopped fresh mushrooms, ⅓ cup soft bread crumbs, three tablespoons chopped parsley, 1 teaspoon salt and ⅓ cup dry sherry; mix well. Place a heaping tablespoon of stuffing in each breast "pocket"; secure opening with toothpick. Brush with 3 tablespoons melted butter or margarine and roll in dry bread crumbs. Place in a buttered baking dish and bake in a pre-heated moderate oven-350°F for 30 minutes. Combine 1 cup chicken broth with ⅓ cup sherry. Pour over chicken. Add reserved sliced mushrooms and bake 20-25 minutes more, basting frequently. Remove chicken breasts to serving platter. Reduce liquid in pan to 1 cup. Serve with chicken breasts. Yields 8-10 portions.

XXX

In the past year, the State Civil Service Commission's policy of open test scheduling has attracted a record number of applicants for state civil service positions.

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Twin Valley FFA Competes at Kutztown

The annual Kutztown Fair was held this past week and members of the Twin Valley Future Farmers of America participated in it. On Friday, August 23, the county FFA dairy and livestock judging contests were held as well as the tractor driving contest. In the livestock judging contest, contestants had to judge a class of market steers, a class of breeding swine, and a class of market swine. Twin Valley President Robert Stoltzfus finished third in this contest, with Darrel Stoltzfus, tenth grade secretary, finishing fifth. Other Twin Valley participants were: Ronald Smoker, David Hammons, Melvin Houck, and Kathie Hart. No Twin Valley members participated in dairy judging.

In the afternoon the county tractor driving contest was held. Each chapter in the county is allowed one participant in this contest. Twin Valley was represented by its ace tractor driver Robert Stoltzfus. In the contest, each participant must complete a safety check before starting the tractor. He then hitches to a manure spreader and drives it through an obstacle course and then backs it into a stall with two inches of clearance on each side. After unhitching the spreader he hitches to a four-wheeled wagon and pulls it from a stall and then must back it into an adjoining stall with six inches of clearance on each side. Contestants are scored for safety throughout the contest. In the spreader and wagon stalls, they are penalized for having the implement off-center and more than two inches from the rear of the stall. Throughout the contest, they are penalized for touching the sides of the stalls or obstacle course and for each time they change direction. Robert finished first in a fairly close contest. He, along with second place driver James Adam, of Hamburg will represent Berks County in September against drivers from Lebanon and Schuylkill County.

The Twin Valley window display - "SOYBEANS - FOOD, FEED, FUTURE" finished fourth in the vocational window display class. The exhibit explains the many uses of soybeans for food and feed purposes and in industry. The purpose of window displays is to present educational material in an attractive and eye-catching manner. This week the exhibit will be on display at the Reading Fair. Also this week, chapter members Terry Murray and Larry Stoltzfus will exhibit their dairy animals at the regional FFA dairy show in Harrisburg.

Economics Of Grape Pickers

In a moonlit vineyard, a harvester pulls up to a row and begins beating the vines, shaking loose the grapes. As they fall, they're conveyed and blown into a gondola that's being pulled alongside by a tractor.

This is one of the latest scenes in California, where more than 100 machines now harvest grapes sold to wineries.

Machine harvesting of grapes in California started 5 years ago, and an ERS preliminary report indicates that machine owners--at least in the Fresno-Madera area--are satisfied with them.

Growers in the ERS survey indicated they felt they should receive a premium price for mechanically harvested grapes. The grapes had fewer stems and leaves in them than hand-harvested grapes, they said, and thus, more grapes per ton were delivered to the winery.

Thompson Seedless grapes were the main variety the machines harvested, for they tended to shake more easily from the vine than many other varieties.

Much of the machine harvesting was done at night when cooler temperatures aided both the crew and the grapes, which shake from the vine more easily when the thermometer reads below 90 degrees.

The 37 machine owners in the survey operated 54 machines in 1972, and averaged about 238 acres harvested per machine. The short crop that year put tonnage below normal for many of the growers.

Capital investment for the operation ran around $40,000. The harvester cost about $33,000 to $35,000, and the gondolas ran around $3,000 each. Two gondolas were usually used--while one was being unloaded, the other would be in operation in the vineyard.

About a fourth of the owners did extensive contract work. Another fourth did some contracting, usually for neighbors or relatives.

xxx

An unexplained change in your ability to hear clearly could be the first sign of a developing hearing loss problem, officials of the Beltone Crusade for Hearing Conservation warn. If the condition persists you should seek proper hearing care assistance.

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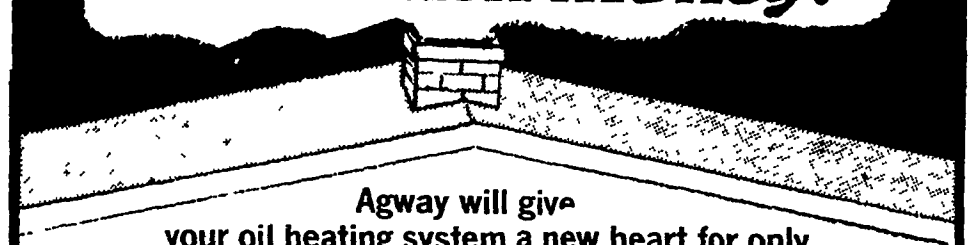

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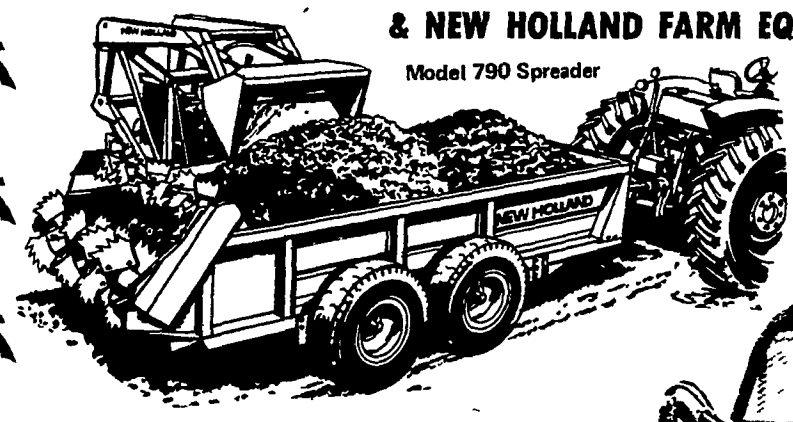

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Grange Convention Set Oct. 28-31

Key issues affecting agriculture and rural affairs will be discussed by state officials at the 102nd annual convention of the Pennsylvania State Grange at Washington (Pa.) October 28-31.

State Senator Patrick J. Stapleton, of Indiana County, chairman of the Senate Agriculture Committee, will address the opening session in Trinity Area Senior High School at 4 p.m. Monday, Oct. 28.

State Agriculture Secretary James A. McHale will address the second-day session at noon Tuesday.

B. McClain Cochran, general secretary of the Pennsylvania Sabbath School Association, will speak at 3:15 p.m. Tuesday, Oct. 29. Milton W. DeLancey, executive director of the Pennsylvania Township Supervisors Association, will address the session at 9 p.m. Tuesday.

Grange delegates themselves will tackle the rash of problems plaguing agriculture in a series of committee reports and resolutions to be acted on during the four-day convention.

More than 2,000 delegates, Grange members and Grange youth are expected to attend the sessions. The program will include a variety of talent contests, exhibits and competitions. Youth activities also will be emphasized and Grange youth officers will fill the chairs for the opening session Thursday, Oct. 31.

The convention will close Thursday afternoon with the election and installation of officers.

Host to the convention is the Washington county Pomona Grange, Lloyd L. Craft, master. Convention chairman is Vernon Cox, of West Alexandria RD2.

Business sessions of the convention will be held in the auditorium of the Trinity Area High School. Exhibits will be on display at the Ramada Inn, the convention headquarters. Junior and fifth degrees of the Grange will be conferred on candidates at the Fair Hills Manor Christian Church.

Credit Officers Gather At Seven Springs

More than 700 credit union officials, employees and guests from throughout the state have begun registering Thursday, September 12 for the 20th annual Management Conference at Seven Springs Resort Hotel, Champion.

Sponsored each year by the Pennsylvania Credit Union League, the two-day session is geared to the management needs of Pennsylvania's larger credit unions.

Conferees will be welcomed tomorrow morning by League President Joseph F. Matisko of Edwardsville, who will emphasize the need for credit unions of all sizes to keep alive their philosophy of service to humanking. The keynote address, "The Buck Stops Here," will be delivered by Harry E. Manzer, vice president of CUNA Mutual Insurance Society, Madison, Wis.

Among the Conference leaders and their topics are: Wylie Dougherty, president of ICU Services Corporation, Madison, "Trends in the Money Market;" Leo Kane, president of Credit Mangement Company, Pittsburgh, "Delinquency and Collections;" Ray P. Buaschke, mnanagement consultant of Winnipeg, Manitobe, Salaries and Job Descriptions;" and David J. Schwartz, Professor of Marketing, Georgia State University, "Management Needs for Tomorrow."

The program agenda and all meeting arrangements have been planned by the League Education Committee in cooperation with Richard A. Ebeling of Mechanicsburg, League education specialist. Members of the League board of directors who serve on this committee are: William C. Seanor, Greensburg, chairman; Lee L. Sell, Reading, vice chairman; Crawford S. Cowan, Erie; Paul G. Demmer, Pittsburgh; Jeseph D. Finn, Philadelphia; and Hugh E. Kelleher, Altoona.

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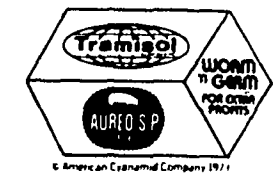

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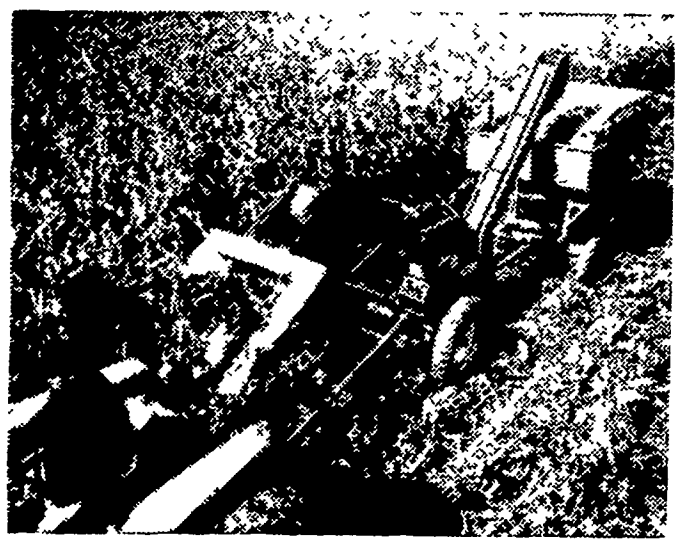

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Another Look At Feed Additive Ban

What would it cost livestockmen and consumers if we had to slap a ban on antibiotic feed additives—ingredients used to promote faster, more uniform growth in animals.

Around this time a year ago a team of ERS researchers took that question to task. They based their analysis on conditions prevailing in 1970. But as most people know, there's been quite a jump since 1970 in the costs of raising livestock and in the price of red meat at the retail counter. Put another way, prohibiting the use of antibiotic feed additives would have greater economic consequences today than a couple of years back.

Now, ERS researchers have brought their estimates up to date, as discussion continues over whether these feed additives pose a hazard to human health and might have to be taken off the market. Here are some of the conclusions based on 1973 conditions:

Under the first of two assumptions used in this study—that producers feed more animals to keep output at pre-ban levels—total production costs would shoot up nearly $802 million. That's $325 million more, or 68 percent, than the economists' previous estimate. Translated to the animal on-the-roof, this would mean an average cost increase of 75 cents per 100 pounds for cattle and calves and $2.88 per 100 pounds for hogs.

If the entire cost hike were to be borne by consumers, they would have to up meat spending by $3.85 per person in order to maintain red meat use at pre-ban levels.

This assumes, however, that livestock mortality rates would not change as a direct result of the ban. In the event death rates did climb, each 1-percent advance would raise liveweight production costs by an additional 16 cents per 100 pounds for cattle and calves and 20 cents for hogs to keep output at pre-ban levels. Total production costs would soar an additional $96 million.

The second possibility assumed in this study is that producers would make no changes in their operations—i.e., they'd feed the same number of animals and for the same feeding periods. If that happened, livestock output and meat consumption would sink, with a subsequent rise in meat prices.

The economists figure total annual spending for beef, veal, and pork would increase by $2.1 billion, or $10.26 per person. Their previous estimate under this assumption was $1.6 billion, or 24 percent less than the latest one.

With no change in demand relationships, livestock producers would have bigger net returns during the adjustment period. The combined net revenue of beef cattle, veal calf, and hog growers could swell by as much as $2.5 billion.

Each 1-percent gain in mortality associated with the ban would lift meat expenditures by an additional $261 million, or about $1.26 per capita. The added increase in producer net revenues would amount to some $324 million.

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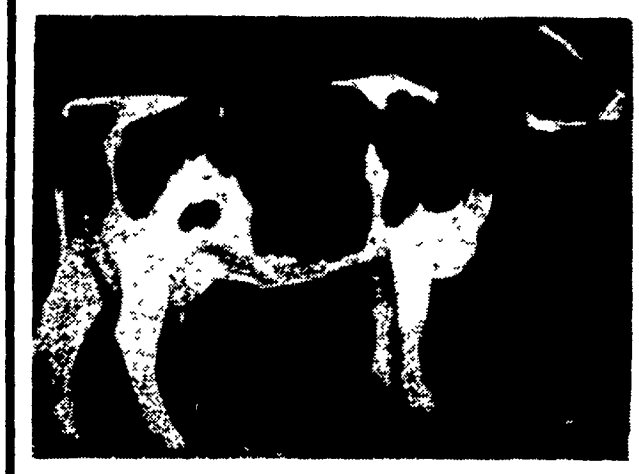

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To place an order, contact any County Council representative or the Lancaster County Extension Office by October 1st. Any 4-H member who would like to sell flower bulbs can pick up an order blank at the Extension office.

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What's New?

Limited 1974 production of new International 241 BIGROLL Baler and Carrier has just been announced by International Harvester Company. Initial units will be distributed to company's regional offices throughout the United States. Mass production is scheduled to start next year. BIGROLL baler will produce cylindrical bales 6 ft. in diameter and 5 ft. in length, weighing up to 1500 pounds. Bales will be spiral wound with twine, without knot, and with manual control from the tractor seat. Ejection will be via hydraulic gate.

Cattlemen Plan Special Tour

The South Central Cattlemen's Association, an affiliate of the Pennsylvania Cattlemen's Association, will sponsor a special tour of a very unique cattle feeding operation in Delaware. The tour will take place on Tuesday, September 24, with busses leaving from the York, Pennsylvania area.

The Draper-King-Cole horticultural processing plant, and its related cattle feeding and breeding operation in Delaware, will be visited. Draper-King-Cole Farms have approximately 5,000 head of cattle on feed and a 400-cow breeding herd, primarily Santa Gertrudis. The uniqueness of this operation is that a very high portion of their total feed used comes from the horticultural processing plant's wastes and by-products.

The waste products originate from the residues left after processing of sweet corn, peas, potatoes, tomatoes, beans, onions, and a wide variety of other types of crops. These wastes vary widely in their nutritional value for cattle, but can be used economically to replace some of the high-priced grain and corn silage fed in conventional feedlots.

In addition to the beef produced from these wastes, the processing plant is using the cattle as a disposal method for these wastes. If these wastes were not fed to the cattle, it would indeed be a costly procedure to dispose of these waste in land fills, by incineration, or through sewage systems. The latter techniques are ordinarily used by plants which do not have the capabilities of recycling these types of waste products through livestock. According to Lowell L. Wilson, Secretary of the Pennsylvania Cattlemen's Association, "this type of operation is not only creating an additional, useful livestock feed which can replace costly grain in cattle rations, but it is also decreasing the need for large land fills and other costly disposal methods."

In addition to the Draper-King-Cole operation, another beef cattle and swine operation will be visited by the cattlemen's group.

Anyone interested in attending this tour should contact Mr. Charles Sunday, RD1, York, Pa., or H. H. Stambaugh, 717-789-3416, director of the Pennsylvania Cattlemen's Association.

xxx

Unlike the eye, which is protected from harsh light by the eyelid, the ear is exposed to a continual barrage of environmental noise that can be hazardous to human hearing ability, officials of the Beltone Crusade for Hearing Conservation note. To protect against the tragedy of an undetected hearing loss they urge everyone to have their hearing tested at least once a year.

TRY A CLASSIFIED AD

Hog Carcass Show

A hog carcass show will be held on September 26 at the Lampeter Fair. The deadline for entries is Wednesday, Sept. 18. Entries should be mailed to John H. Henkel, Willow Glen Farm, RD1, Strasburg, Pa., 17579.

The number of entries is limited to 25 hogs and one entry per farm on a first come first served basis. All entries should be ready for judging at 12 noon Sept. 26 with the on foot judging taking place shortly thereafter.

Entry fee is $1.00 per hog, payable when sending in entry. Barrows or gilts weighing 200-230 pounds are eligible for entry.

Carcasses will be placed in the order of the ham and loin percentage of the carcass weight with meat quality taken into consideration.

Premiums will be: on foot class $20, 15, 10, 5 and 5 and on rail class from $25 - $5.

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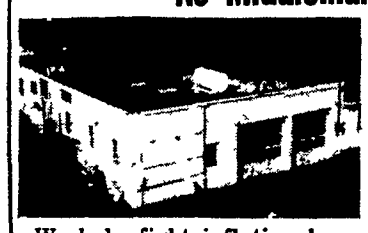

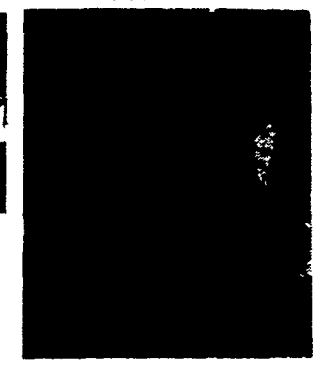

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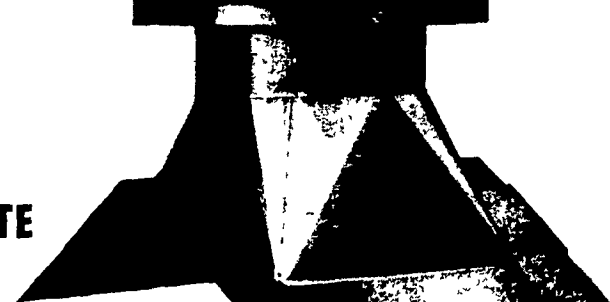

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Berks Co. FFA In Events at Fair

It has been another successful year for the Berks County FFA at the Kutztown Fair. The morning of Friday August 23 was reserved for a county dairy and livestock judging. In the dairy judging contest, a class of Holstein milking cows was judged, along with a class of heifers and another milking cow class. Jeff Miller of RD3 Kutztown, representing the Kutztown Chapter finished first in this contest, with a perfect score in all three classes. Nick Sattazahn of RD1 Womelsdorf, Tulpehocken Chapter, finished a close second with perfect scores on two classes. Robert Gerhart, RD1 Wernersville, Conrad Weiser Chapter; finished third; James Adam, RD2 Hamburg, Hamburg Chapter, fourth; Todd Schroeder, RD2 Hamburg, Hamburg Chapter, fifth; Alfred Adam, RD1 Shoemakersville, Hamburg Chapter, sixth; George Charles, RD1 Womelsdorf, Tulpehocken Chapter, seventh; Craig Grumbine, RD1 Richland, Tulpehocken Chapter, eighth; Roger Imes, RD3 Fleetwood, Oley Valley Chapter, ninth; and Herman Manbeck, RD1 Womelsdorf, Conrad Weiser Chapter, tenth.

In the livestock judging contest participants placed a class of market steers, a class of market swine, and a class of breeding gilts. First place in livestock judging was captured by Luke Krill, RD1 Bernville, Tulpehocken Chapter. Second place went to Marlin Dietrich, RD1 Kempton, Kutztown Chapter; third place - Robert Stoltzfus, RD2 Elverson, Twin Valley Chapter; fourth place - Harold Zellers, RD1 Wernersville, Conrad Weiser Chapter; fifth place - Darrel Stoltzfus, RD2 Elverson, Twin Valley Chapter; sixth place - Cathy Muth, RD1 Alburtis, Brandywine Chapter; seventh place - Arthur Noss, Wernersville, Conrad Weiser Chapter; eighth place - Edward Wertz, RD1 Shoemakersville, Hamburg Chapter; ninth place - Robert Donkel, RD1 Bethel, Tulpehocken Chapter; tenth - David Staaby, RD1 Womelsdorf, Conrad Weiser Chapter.

On Friday afternoon the county tractor driving contest was held, with the traditional three parts to the contest - four - wheeled wagon, manure spreader, and obstacle course. In this contest, each county chapter is limited to one participant. Robert Stoltzfus of Twin Valley finished first with James Adam of Hamburg and Jeff Miller of Kutztown a close second and third. Robert and Jim will now represent Berks County in the area contest against drivers from Lebanon and Schuylkill county. Other participants were: Myles Angstadt of Brandywine, George Carles of Tulpehocken, Michael Gauby of Oley, and David Staaby of Conrad Weiser.

Northern Lebanon FFA captured first place in the window exhibit class with its exhibit "PROPERTY DESTROYED BY FIRE". Kutztown FFA finished second with - "SOS - SAVE OUR STREAMS". Conrad Weiser's "THE ENERGIZED FARMER" was third; "SOYBEANS FOOD, FEED, FUTURE" from Twin Valley wa fourth; and Tri-Valley's "I THERE A ROTARY ENGINE IN YOUR FUTURE" was fifth. Othe entries were: Annville Cleona, "SAFE FUN ON A WINTER NIGHT"; Berks County FFA, "FFA PREPARING YOUTH FOR TOMORROW'S AGRICULTURE"; Lebanon County FFA, "CHAPTER DEVELOPMENT"; Lehigh County Vo-Tech "DIGESTION IN A STEER"; and Governor Mifflin, "DON'T BOX YOURSELF IN" Lehigh County Vo-Tech also placed a horticultural exhibit - "DO IT YOURSELF COLD FRAME".

Growing Degree Days

In Lancaster the averag temperature for the wee was 63 degrees which was degrees less than the norma for the season.

For crops starting at 4 degrees, the degree day totaled 4235 or 60 over th average. Days totaled 267 for crops starting at 5 degrees which was 36 less than average.

Rainfall for the week was 2.15 inches and measured from April 1 totaled 24.2 inches or 1.78 inches over the average.

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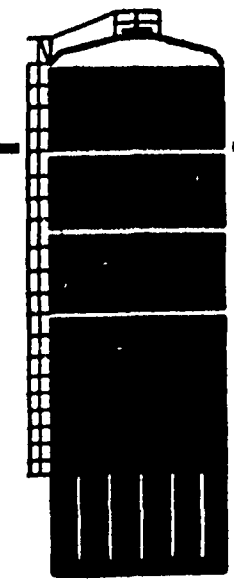

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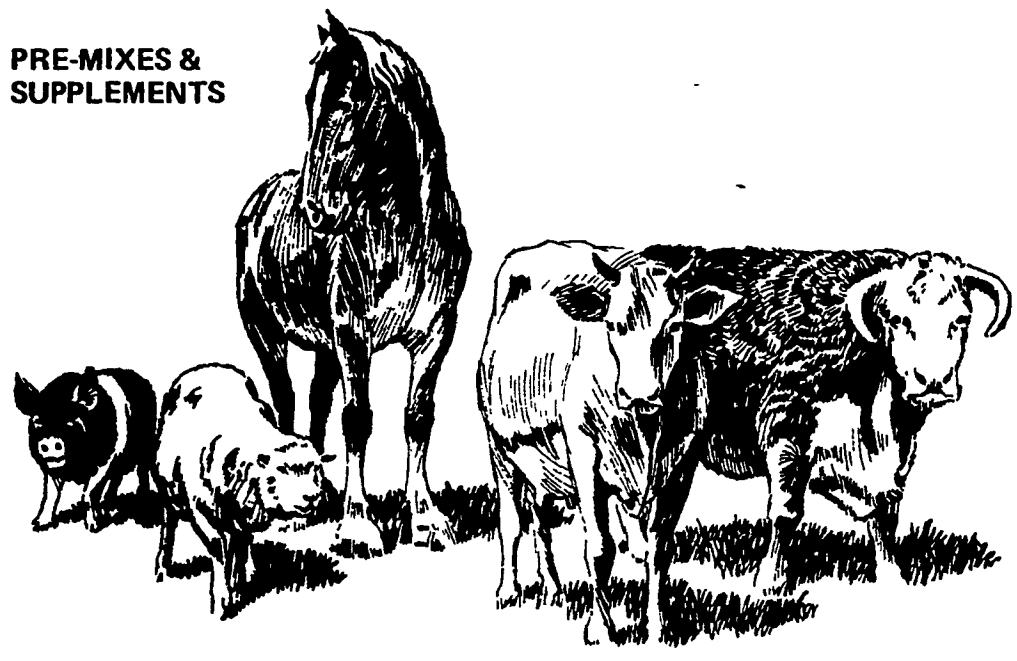

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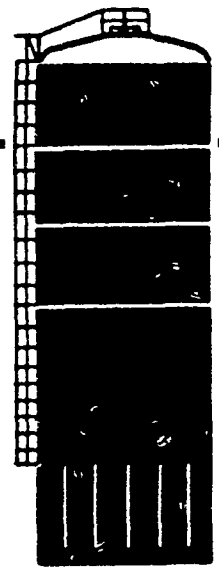

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Fulton Grange Elects Officers

Fulton Grange 66, meeting at their hall in Oakryn September 9, 8 P.M., elected Donald B. Trimble, Peach Bottom R2, as Master for a one year term. Also elected and to be installed Oct. 14 are: Thomas Charles Galbreath, Overseer; Miss Joyce Galbreath, Lecturer; Harry Baker, Steward; Arba Henry, Assistant Steward; Miss Peggy Galbreath, Lady Assistant Steward; Gyles Brown, Chaplain; Clifford Holloway Jr., Treasurer; Mrs. Jesse Wood, Secretary; Dennis Buchanan, Gatekeeper; Mrs. Dennis Buchanan, Ceres; Mrs. James A. Brown, Pomona; and Mrs. George Hough, Flora. Elected for three year terms were Norman Wood, a member of the executive committee and Richard Lefever, a member of the finance committee.

Also elected to serve a one year term were: Mrs. Jacob Fantom, Junior Grange Matron; Glenn Hough, pianist; David Hanks, assistant pianist; Mrs. Anna Armstrong and Mrs. Gyles Brown, flower committee; Mrs. Frank Aument, librarian, Thomas Galbreath and David Wissler, trustees; Charles McSparran, purchasing agent; Mrs. Robert McSparran, hospitalization secretary; and Charles Tindall Jr., Scout representative.

The Master, Charles McSparran, presided at the business session when the Charter was draped in memory of Mrs. Wilda H. Paxson, a fifty one year member.

The youth committee sponsored a bus trip to Philadelphia Sept. 13 to see the Phillies-St. Louis baseball game. They are constructing a float for the Southern Lancaster Co. Community Fair parade Sept. 20.

The Grange voted to again permit Robert Fulton Cub Pack 130 to meet in the Grange hall and to hold a rummage sale there Oct. 19.

In other action, Mr. and Mrs. Richard Holloway were elected alternate delegates to attend the 102nd annual session of the Pa. State Grange to be held at Washington, Pa. Oct. 28, 29, 30 and 31. An installing team from Fulton Grange will install officers for four Subordinate Granges and Harford Co. Pomona in Maryland Oct. 11 at the Dublin Grange Hall.

Miss Joyce Galbreath, Lecturer, conducted a history bee and a game. She announced that the art and colored photo contest will be held at the next meeting Oct. 14 and urged members to participate. This will be Community Night and the public is invited. Fifty and twenty-five year members will be honored and Mr. and Mrs. Laverne Pownall will show colored slides of their recent trip to Europe. The program will be preceded by a covered dish supper at 7 P.M. in charge of Mrs. Richard Holloway, Mrs. Richard Hanks, Mrs. James A. Brown and Mrs. Harold Alexander. Members are to bring a meat dish, another dish and their own place setting.

July Meat Imports Off 44 Percent

Imports of meat subject to the Meat Import Law of 1964 were 59.4 million pounds during July according to figures released recently by the U. S. Department of Agriculture (USDA). This was 44 percent below imports in July 1973 and the lowest monthly imports since November 1969. Over 80 percent of the decline was due to smaller imports from Australia and New Zealand, the two leading overseas suppliers of meat to the United States.

Imports of meat subject to the Meat Import Law totaled 615.2 million pounds during January through July, 12 percent below imports during the same period last year. The current level of imports is just about on target with the USDA's current estimate of total 1974 meat imports subject to the Meat Import Law. The estimate is 1,210 million pounds which compares with imports of 1,355 million pounds in 1973. Imports subject to the law are primarily fresh, frozen, and chilled beef, but also include veal, mutton, and goat meat.

Population Growth

In 1972 the population growth of the United States dropped to its lowest level in thirty-five years. Our growth rate for that year was down to 7.8 persons per 1,000 of population — the smallest since 1937

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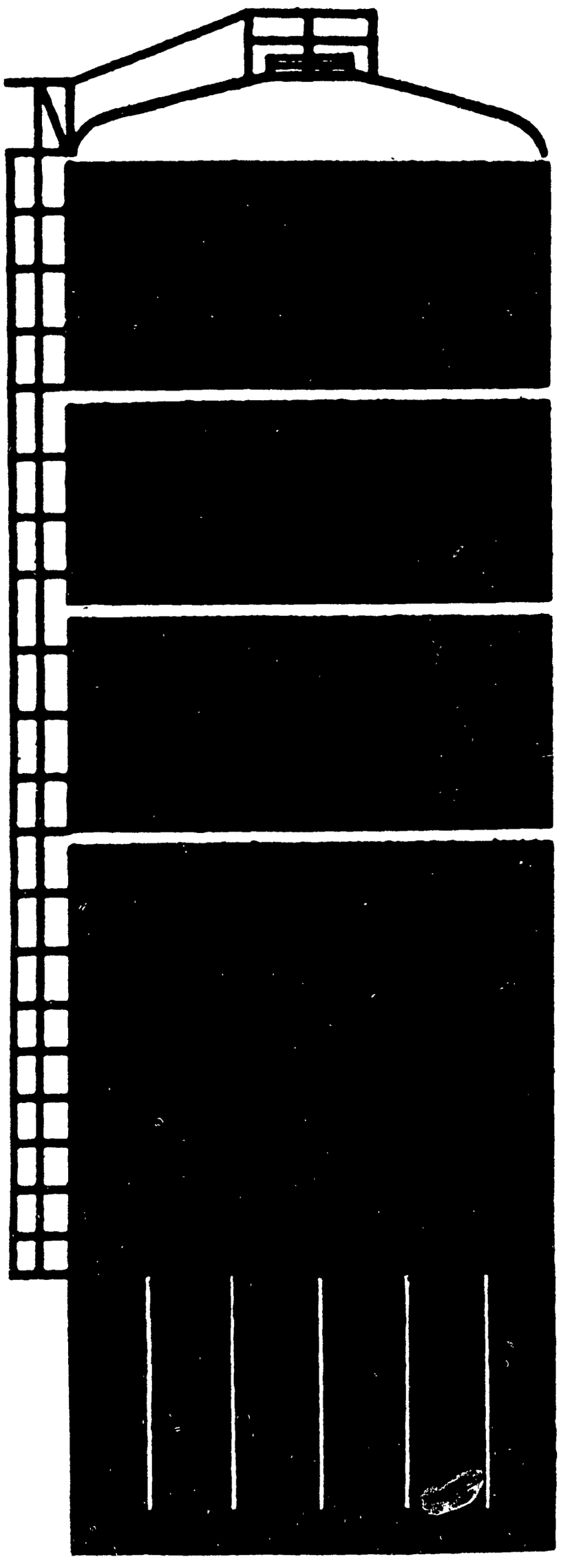

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Ephrata Fair Scheduled Sept. 24-28th

This year marks the 56th annual Ephrata Street Fair starting Tuesday, September 24th and will continue through Saturday, September 28th, which has enjoyed the reputation as the leading event of its kind in Northern Lancaster County.

One of the big events on the program of Pennsylvania's oldest and biggest street fair will be the annual parade on Wednesday, September 25th, starting at 7 o'clock. Rain date is the following evening at the same time. The parade will have from 30 to 35 musical units, floats, Mrs. Fire Chief and Miss Lancaster County contestants and other parade features. An estimated 65,000 viewers line the three mile parade route.

A carnival spirit will prevail throughout the five-day event along the midway stretching for several blocks with rides, eating stands and free entertainment at the bandstands several evenings during fair week.

Visitors to the fair will find many interesting displays of products from farms, orchards and gardens - flowers, fruit, home baked and canned goods, crafts, art, needlework and models shown in store windows and exhibit tent.

One of the points of major interest at the Ephrata Fair is "Tent City" where outstanding displays of poultry, cattle, sheep, baby beef, tobacco, grain seed and forage are displayed.

It is there that contests are programmed which draw several thousand persons. There will be a pig chase and a cow milking contest in which prominent local citizens participate and is a lot of fun. There will be tractor driving and garden tractor pulling contests. A carcass lamb auction and a swine sale is slated and those visiting this section of the fair will find many displays and exhibits of absorbing interest.

The judging of baby beef, cattle, sheep and swine held at various times is of considerable interest to fair goers and schedules of these events will be found in the premium book which is available in downtown stores and at fair headquarters. The local fair was founded on agriculture and the poultry show, one of the best in the east, has been in existence even longer than the fair itself.

On Thursday afternoon, thousands of school children jam the rides area of the midway, known as "Kiddies Day", when a special reduced rate is offered to them, to enjoy the chills and thrills of the ferris wheels, merry-go-rounds and others dear to the hearts of kiddies.

The Mrs. Lancaster County Fire Chief contest is scheduled for Thursday night with women members of the county fire company auxiliaries vieing for the crown.

On Saturday afternoon starting at 2 o'clock, one of the fair's major attractions--the Baby Parade—is held. Thousands line the parade route to see the fancy costumes of the tots and the elaborate floats in which many of them ride.

On Saturday night starting at 8 P.M. the annual Miss Lancaster County Scholarship Pageant is held in the auditorium of Ephrata High School. Produced by the local Jaycees it is onsidered one of the finest preliminaries to the Miss Pennsylvania Pageant held in the state. Evelyn Ay Sempier, who was selected the winner at the first contest held here later, became Miss America of 1954. The pageant is the final event on the program and annually attracts a sell-out crowd from all sections of Lancaster County.

The fair was inauguarated in 1919, as a homecoming for returned veterans of World War I.

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How Did Measurements Originate?

Do you know the relationship between the ground on which your home is built and 16 men coming out of church one Sunday morning 400 years ago? It's one of the many fascinating oddities on which our present units of measurement are based, according to the Pennsylvania Land Title Association.

The length of the left feet of the first 16 men out of church on a given Sunday four centuries ago established the length of the rod as we know it today. It takes 160 square rods to make one acre which is one of the more common units of measuring ground.

The first known standards of measurement were established around 6000 B. C. by advanced races along the Nile and on the plains of Chaldea. The prime measurement they developed was the cubit, which is referred to frequently in the Bible. The cubit was the bent forearm from the point of the elbow to the tip of the middle finger of the outstretched hand -- about 18 to 19 inches. In 4000 B. C. the cubit was standardized at what is now 18.24 inches.

The cubit was used in building all of the pyramids. Each side of the pyramid measures 500 cubits, and all measures are in multiples of fractions of cubits or half of the meridian mile.

Egyptians also used the span, which was the length between the tips of the thumb and little finger of the outstretched hand. The span also represents half a cubit.

Other small measurements used during this time were the palm, the digit and the foot. The palm was the breadth of four fingers, which was a sixth of a cubit or about three inches. The digit, one twenty-fourth of a cubit, was the breadth at the middle of the middle finger, or three-quarters of an inch. The foot, which was adopted about the time the pyramids were being built, equaled two-thirds of a cubit, four palms, or 16 digits and measured about 12.16 inches.

Significantly, the ancients' knowledge of astronomy and land measurement was so accurate that even modern science cannot improve too much on meridian measurements made in Egypt and Chaldea some 6000 years ago, says the Pennsylvania Land Title Association.

The meridian mile, the unit still used throughout the world today, was already established by 5000 B.C. as 400 cubits or 1000 Egyptian fathoms. The fathom was an ancient Egyptian measurement equal to the length of the outstretched arms, which is about six feet. It is still used internationally in nautical measurement.

The inch was invented by the ancient Romans. Originally called the "thumb-breadth," the inch divided the foot into twelve units. Later there were other ways of measuring the "inch". In 1150 King David I of Scotland decreed that the inch was the mean measure of the thumbs of three men. In 1324, King Edward II of England ruled that three barley corns taken from the middle of the ear and placed end to end equalled an inch.

Things became so confused that by the 13th century all English land measurements were made in accordance with the foot measurement store in St. Paul's Church and with the iron "ell" in the king's palace. Even today the standard measurements of length can be found imbedded in many old public buildings in England as a means of settling measurement disputes.

Another measurement oddity concerns the poppyseed. During the 1700's, the inch was divided into three barley corns. Each corn equalled four poppyseeds and each poppyseed equalled twelve human hairs.

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ED ESHLEMAN'S WASHINGTON REPORT

Inflation fighting recommendations are being heard from many different people these days. Political leaders, labor leaders, business leaders and voters in general are making serious proposals for combating our cost-of-living problems.

In general, my own views on specific steps needed to get inflation under control fall into seven categories. It is the seven items in my personal anti-inflation program that I would like to discuss in this column.

First, Federal spending must be cut substantially. While this part of the program is nothing new for me to be advocating - I have consistantly said that reduced government spending would help us get a grip on rising prices - it is a very important part of the whole. The Federal Government can best show its seriousness about the inflation fight by making the first sacrifices itself. Specifically, I would recommend a $10 billion but in Fiscal Year 1975 and a $15 billion cut in Fiscal Year 1976.

Second, the Federal Work force should be reduced. The figure of 40,000 persons being widely discussed in Washington seems a reasonable reduction and one that could be achieved through attrition.

Third, a tax increase on corporate profits and perhaps on individual incomes over $25,000 should be explored. We must make certain that such an increase would not discourage the investments that are necessary for economic recovery, but tax policy must always be regarded as a potential inflation weapon.

Fourth, we should eliminate the tax deducation permitted for foreign tax credits. This is primarily a business deduction that allows American businessmen to deduct from their U.S. taxes the amount they pay in foreign taxes. It is a deduction the elimination of which can serve the inflation fight in two ways - by discouraging the export of some American dollars and by raising some additional revenue that could be used to begin paying off the national debt.

Fifth, the elimination of another tax deduction - the depletion allowance permitted for overseas oil drilling - should be adopted. This, too, would raise revenue, but more importantly would encourage exploration for lower priced domestic petroleum rather than the high priced oil being bought from abroad. And, increased fuel costs have been a major inflation factor.

Sixth, it should be made very clear that there will be no return to wage and price controls. Part of the price rise problem in recent months has been in anticipation of a return to controls. In other words, prices have been increased more than costs would dictate as a hedge against another freeze. If there is a sure guarantee of no further controls, this kind of increase will end, and inflation rates will drop. In addition, business may respond to such a guarantee by expressing its confidence through new investments and thus help stop the present stock market decline.

Seventh, a public service job program should be established to help those people who find themselves out of a job because of the economic dislocations caused by the Nation's inflation fight. Just as important, the program could be used to reduce the expanding welfare rolls that have contributed to our inflationary problems because filling the public service positions should begin with those persons on welfare who are able to work at something.

School Junks Junk Foods

Pupils at Edward Street School in New Haven, Conn., won't be eating potato chips, candy or soda during lunch period if Principal Joseph Geremia has his way.

Geremia, a former science teacher, sent notices to parents this week when school opened asking them not to include the so-called "junk foods" in their children's lunches. He said those items will not be sold at the elementary school, either.

"I've seen students eat nothing but potato chips and soda," he said. "It's crazy."

Geremia contends those foods do not belong in a balanced diet.

"We're so hypocritical," he said of adults. "We tell kids not to smoke and we then smoke in front of them. We also know that carbolic acid in soda is harmful and we drink soda."

When the principal announced his junk-food ban at a pre-school meeting, parents cheered.

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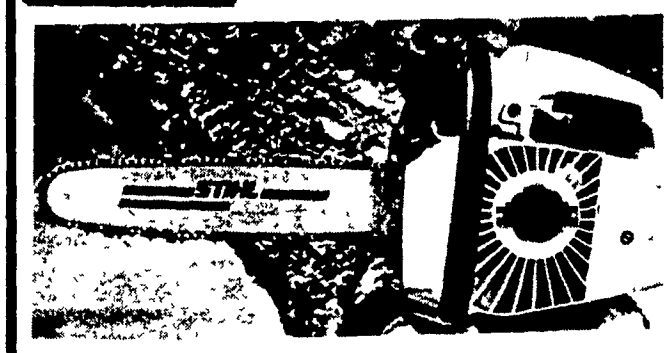

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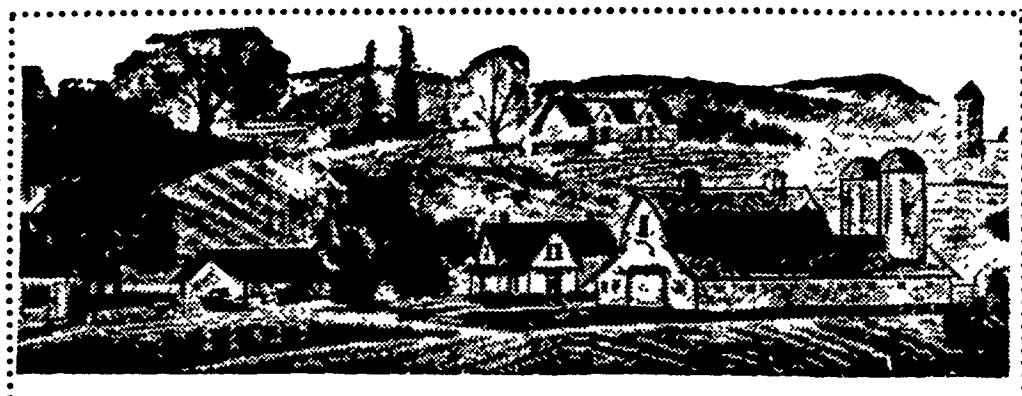

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Ag Dept. Asks Poultry Show Ban

The Pennsylvania Department of Agriculture has asked that all poultry shows be canceled in the Commonwealth at least through Sept. 30, because of an outbreak of a highly contagious and deadly poultry disease.

Dr. Everett Denlinger, Bureau of Animal Industry, identified the disease as infectious laryngotracheitis (LT). Although harmless to humans, LT will spread quickly through a flock of poultry with a mortality rate of up to 70 percent.

Positive diagnoses of LT in Pennsylvania have thus far been limited to exhibition or fancy poultry and two commercial flocks and the request to close scheduled poultry shows through the balance of this month is to isolate it from the Commonwealth's huge broiler and egg industry, accounting for nearly 20 percent of this state's billion dollar agriculture economy.

All chickens, pheasants, turkeys and peafowl entered in poultry shows after Sept. 30, including the Farm Show in January, must be accompanied with an endorsement from a veterinarian that the birds have been vaccinated against LT at least four weeks prior to the opening of the show. Revaccination must take place as least once each year.

The Pennsylvania Department of Agriculture is also recommending that all commercial and hobby poultrymen take steps now to protect their flocks from the spread of LT and, in effect, eliminate the disease in the Commonwealth.

The procedure includes precautions against the spread of LT by visitors to farms; getting replacement pullets only from healthy, non-exposed sources and vaccination where actual LT outbreaks is a repeated problem.

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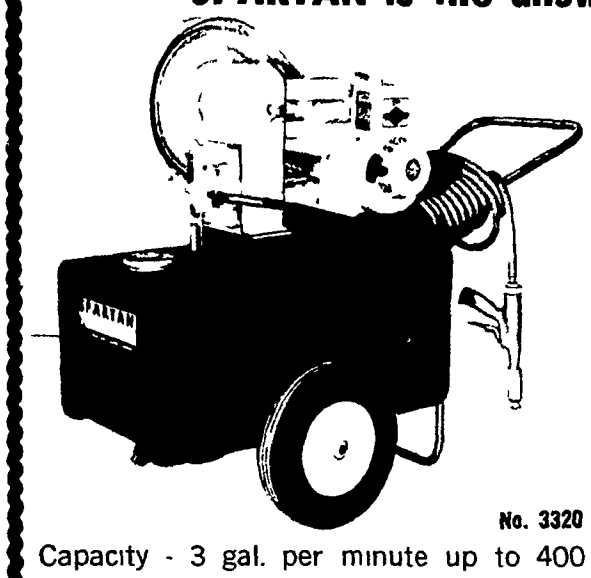

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Pa. Bureau of Forestry Needs Forest Patrolmen

The State Civil Service Commission is currently accepting applications for forest lookout and forest patrolman to fill about 175 vacancies in the Bureau of Forestry of the Department of Environmental Resources.

At the same time, the Commission announced cancellation of examinations for laboratroy assistant and X-ray assistant because sufficient applicants have qualified to fill present and anticipated vacancies. The effective date of cancellation is september 13, 1974.

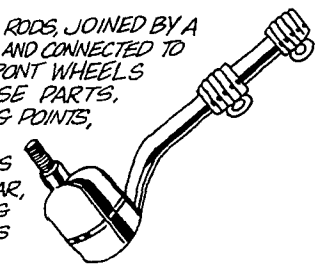
Applications for forest lookout and forest patrolman will be accepted continuously and lists of eligible applicants established periodically. A written test is not required for the positions.

Applicants must be Pennsylvania residents and must have completed the eighth grade. No experience is required for forest lookout; candidates for forest patrolman must have had at least three months of forest fire work experience. Those applying for forest patrolman must also have a valid driver's license.

Forest lookouts and forest patrolmen are hired during the dry periods, usually from mid-March through May and from mid-October to the first snowfall. Approximately 45 vacancies for forest lookouts and 130 vacancies for forest patrolmen exist throughout the Commonwealth.

Applications, examination announcements, and further information may be obtained from State Civil Service Commission offices in Harrisburg, Pittsburgh, and Philadelphia, or from local offices of the Pennsylvania State Employment Service.

Automobile Service Tips



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Heart Association Offers Stroke Book

Booklets designed to help in the rehabilitation of the stroke patient at home are available from the American Heart Association, Lancaster Pennsylvania Chapter, with a doctor's prescription.

"Strike Back At Stroke," shows what can be done at home to help prevent or overcome disability that sometimes develops after a stroke. It expalins how to make the patient most comfortable in bed; advises what to do if he cannot speak; and illustrates exercises that can be done, with the doctor's approval, to help the patient.

A suppliment booklet, "Up and Around," is designed to aid the stroke patient in the activities of daily living. This booklet has been developed to help doctors, therapists, and families teach a stroke patient how to take care of his daily needs.

A third booklet, "Do It Yourself Again," illustrates a wide variety of equipment designed to meet the needs of stroke patients at different stages of recovery. Some of these devices can be made by the handyman, others are available commercially.

For more information about these booklets, contact the American Heart Association, Lancaster Pennsylvania Chapter, at 246 West Orange Street, Lancaster, Pennsylvania 17603.

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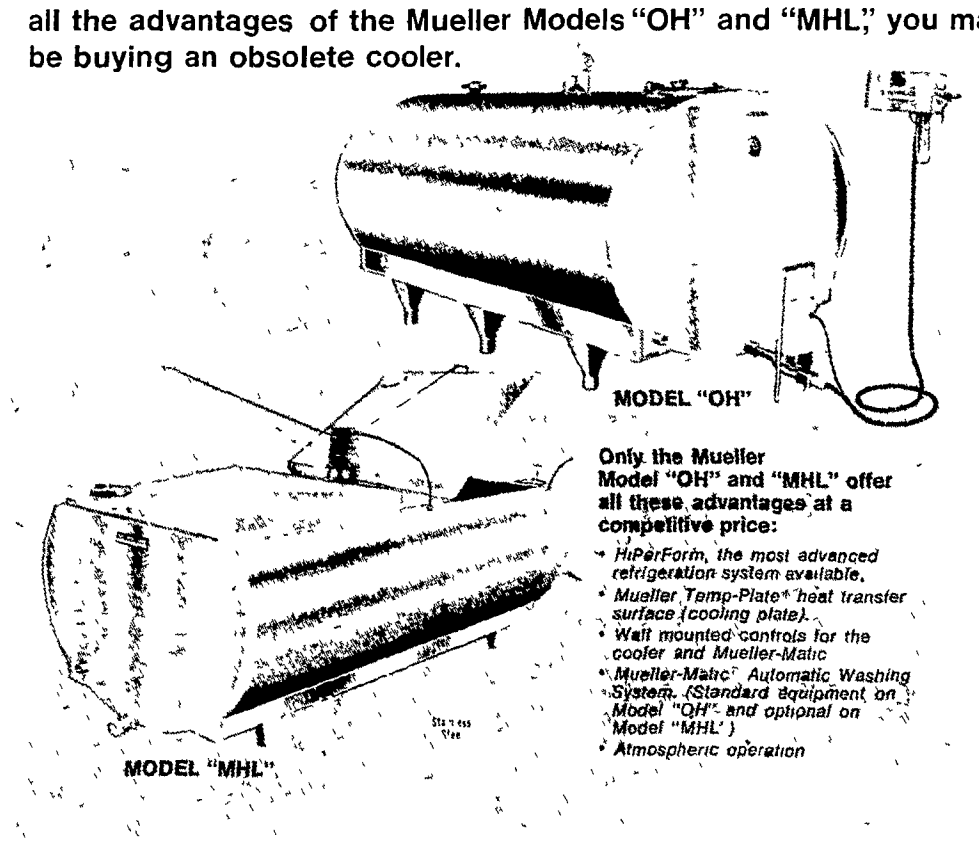

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Price Hikes Mixed for U.S. Farm Exports

Last year, U.S. farm goods on the world market cost about 58 percent more than in 1972. But for individual countries it was a different story.

In Guatemala, for example, prices of U.S. exports fell 11 percent from a year earlier, while in Chile, prices vaulted 631 percent.

Calculations are based on a market basket of farm commodities imported from the U.S. in 1973. In Japan—our biggest market—prices rose 52 percent. The average increase proved largest in the lower income countries—63 percent—and smallest in the Communist nations, 47 percent.

In our major markets, about two-thirds of the overall increase was offset by currency realignments and increases in wages. In real terms (the nominal increase adjusted for the effects of currency realignments and rising wages) prices of U.S. farm exports increased the least in France. But in nominal terms, Canada had the smallest gain. The biggest price hike in real terms was for Germany, and in nominal terms, Spain. Nominal price changes are obviously not very indicative of changes in foreign demand.

The value of the dollar traveled a rocky road last year. It proved particularly unstable relative to the German mark and the British pound.

Moreover, the dollar reacted in a totally different manner from one currency to another. In mid-1973, for instance, the dollar swung back and forth against the mark, held steady against the yen, and appreciated against the pound. Even if dollar prices of our farm exports had been constant during this period, prices of these commodities, in terms of local currencies, would have changed as the value of the dollar changed.

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Dairy Shrine Club To Meet

The national Dairy Shrine Club will hold its annual meeting and banquet on September 25th at the Penn Harris Motor Lodge in Harrisburg in conjunction with the Pennsylvania All-American Dairy Show.

It is the 25th anniversary of the organization of the Dairy Shrine Club whose primary purpose is "stimulating, inspiring, educating and recording the history of the dairy industry."

It will be only the second time in its 25 year history that the meeting has been held outside of the midwest. Well-known Pennsylvania breeder Donald Seipt of Easton, RD4, is vice president of the Dairy Shrine Club.

A contemporary dairy leader will be named Guest of Honor at the Dairy Shrine banquet, along with the recognition of four "pioneers" of the dairy industry. There will also be an announcement of the sudent winner in the recognition program for college dairy students designed to stimulate interest in developing a dairy farming career.

A highlight of the banquet will the presentation of candidates and the crowning of the 1974 Pennsylvania Dairy Princess.

Tickets for the banquet are $6.00 and will be available during the week of the All-American show from the All-American show office at the Farm Show Building in Harrisburg. There will be a reception beginning at 5:30 p.m., with the banquet following at 6:30 p.m. at the Penn Harris Motor Lodge.

Earlier in the day the Board of Directors will meet and the membership meeting will be held at the Farm Show Building at 4:00 p.m.

Nationally, there are some 5,000 members of the Dairy Shrine Club, with 400 members frolm Pennsylvania. Membership is open to all individuals who are interested in working toward the betterment of the dairy industry. The lifetime membership fee is $25.00.

A specific objective of the Club is to acquire and assemble pictures, histories and other records and mementoes of those who have made contributions to the development of outstanding breeding herds and to the advance ment of the dairy industry.

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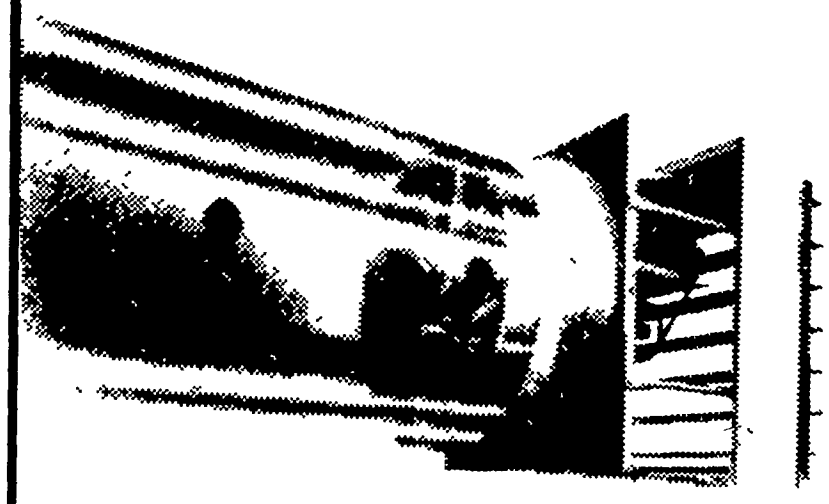

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Dutch Dairymen Seeking Larger Export Markets

By HERMAN KEYMAN
Office of U.S. Agricultural Attaché
The Hague

THE NETHERLANDS dairy industry, expanding in numbers of cows as well as in milk yield per animal, is continuing to seek new and enlarged foreign markets for its increased output of products The greater share of the augmented milk supply currently is being channeled into production of cheese and specialty dairy products.

Total Dutch dairy cattle population appears to be headed for a rise of at least 5 percent this year from the estimated 1973 total of 2.1 million animals This gain of a minimum 100,000 head, plus anticipated higher milk yield per cow, could increase total milk production by about 620,000 metric tons in 1974 to about 10 million tons—nearly 7 percent above the 1973 total

Also, lower farm withholding and unchanged fluid milk imports could result in milk deliveries to dairy factories of between 9 6 and 9 7 million tons—an increase of 650 000 tons or 7 percent over those of 1973

The larger total Dutch milk supply is likely to be used several ways

- Cheese will use another 40-45 percent thereby raising factory cheese production 7-8 percent over 1973 output
- Specialty products will take 20-25 percent pushing total Dutch production of these items by about 15 percent over 1973
- Butter and nonfat dry milk will take 10-15 percent, nudging total Dutch butter production in 1974 about 3 percent over 1973's and nonfat dry milk output by about 10 percent over last years
- Whole dry milk will utilize 10-15 percent raising total output of this product by about the same amount
- Condensed and evaporated milk will take 8 9 percent increasing total production by about 4-5 percent

Except for larger volumes of cheese and nonfat dry milk that will be consumed domestically, by far the major share of the higher 1974 production will have to be exported So far, prospects for higher exports in 1974 are bright, but this year's carryover stocks of butter and cheese probably may show some increase over the relatively low 1973 carryover supplies.

Last year, the average number of dairy cows was 6 6 percent greater than in 1972 But lower milk production per cow limited the increase in total milk production to about 4 2 percent The largest share—about 70 percent—of the increased milk supplies in 1973 was used for production of cheese and specialty products such as dietary food items. Remainder was used mostly for whole dry milk and condensed and evaporated milk production

Since the domestic market took only a slightly larger volume of cheese, the bulk of all 1973 Dutch dairy output was exported These shipments were facilitated by a relative shortage on the world market

An even more pronounced increase of 6 6 percent in Dutch milk production is projected for 1974 Although the major part of the larger milk supplies again will be used in cheese and specialty product manufacture prospects for marketing of other commercial dairy products also are favorable Therefore a slight increase can be expected in 1974 butter production

Cow numbers in 1973 were at an all-time high Among the several reasons for this development were favorable financial returns for larger dairy farm operators and the accelerated structural changes in dairy farming in recent years

Structural changes that have occurred are mainly those that increase efficiency by substituting modern equipment for labor Such changes require higher cow numbers per farm for optimum results The number of mechanical milking parlors has doubled since January 1, 1972 and in June totaled more than 6 000 During this same period the number of milk tank coolers on farms also has more than doubled and the number in use now totals well over 10,000

The anticipated higher yield per cow in 1974 is based on the improved supplies of roughage during the winter of 1973-74 as well as the early spring of this year. The lower yield per animal in 1973 was due in part to the lower quality of roughage available at that time.

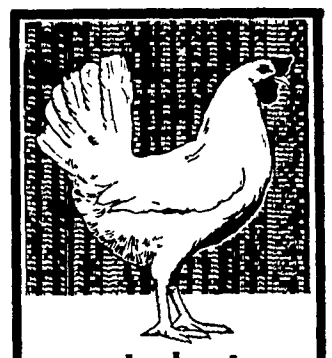
Volume of milk delivered to plants for manufacture of dairy products rose from 8.5 million tons in 1972 to about 9 million tons in 1973. As a result, the quantity of milk held on farms dropped from about 479,000 tons in 1972 to about 430.000 tons in 1973. Of the 9 million tons moving into production, about 125.000 tons came from imports and about 26,000 tons from powder.

Because of increased foreign and domestic demand, a larger share of milk was diverted to commercial dairy products in 1973 and less to subsidized items such as butter and nonfat dry milk than had been anticipated early in the year The higher domestic demand in 1973 was mainly for cheese and consumer milk products, while higher foreign demand was reported for practically all dairy products

Developments in the first 6 months of this year seem to indicate that in general a continuation of this rising trend in demand for Dutch dairy products can be expected during the year And it is possible that only slightly higher volumes of milk will be diverted this year to production of butter and nonfat dry milk than in 1973

Editor's Quote Book

If a man never contradicts himself, it is because he never says anything
— Miguel De Unamuno



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Soybean Loan Rates Announced

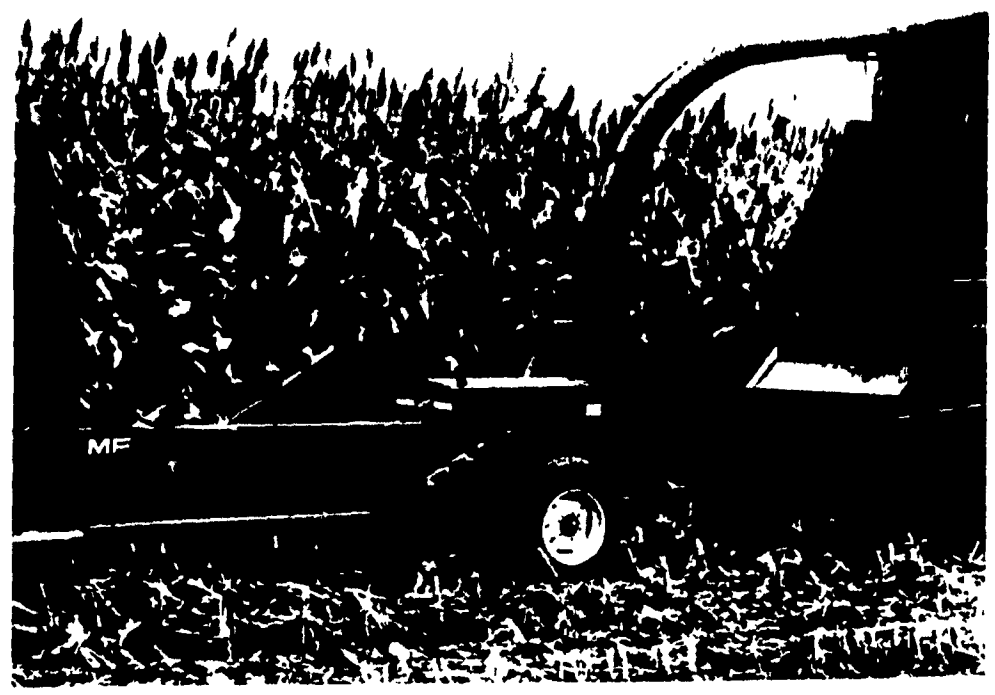
The 1974-crop soybean county loan and purchase rate schedule was announced recently by the U. S. Department of Agriculture (USDA). County rates have been revised to more closely reflect changing market price differentials resulting from increased transportation costs, availability of new or expanded soybean processing facilities in some areas, and location of crop in relation to river transportation.

In the 10 major soybean producing States with more than 80 percent of U. S. output, changes from 1973-crop county loan rates in about half of the 880 counties in the area range from increases of two cents per bushel to decreases of two cents per bushel. Rates are unchanged in about one-third of the counties in the 10-State area. In the remaining counties in the area and the U.S., changes range from increases of four cents per bushel to decreases of eight cents per bushel in a few counties.

Rates for the counties are based on the national average loan level of $2.25 per bushel for 1974-crop soybeans as announced Aug. 29, 1973, (see USDA press release 2677-73). The $2.25 per bushel national average loan level is unchanged from last year and is for soybeans containing 12.8 to 13.0 percent moisture and grading not lower than No. 2 on the factors of test weight, splits, and heat damage, and No. 1 on all other factors. Support will be at the rates for the counties where woybeans are stored.

The premium and discount schedule is unchanged from that used for the 1973-crop program.

Copies of county rates will be sent to state Agricultural Stabilization and Conservation Service offices in states where soybeans are produced. Copies also may be obtained from the Cotton, Rice and Oilseeds Division, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture, Washington, D. C. 20250.



IT'S NEW! Massey-Ferguson's new MF 200 pull-type shearbar forage harvester features "straight-line design" from tractor to wagon-hitch. This medium-capacity model is compatible with tractors up to 80 to 110 horsepower. Both two-row and one-row crop units are available for harvesting sorghum and corn. Two-row unit handles 28 to 40 in. row widths without adjustment.

Refuel Outdoors

Refueling a lawn mower outside reduces the risk of fires. The engine should always be cool, say Extension agricultural engineers at The Pennsylvania State University. Always store fuel in a sturdy metal container with a tight cover. Don't use a glass container.

REGISTERED AYRSHIRES

THE KEYSTONE ALL-AMERICAN AYRSHIRE SALE

TUESDAY EVENING, SEPTEMBER 24

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SELLING IDA LEFEVER ESTATE
HOUSEHOLD — ANTIQUES

Old rockers, swivel high back desk chair, 14 foot square oak extension table, 6 plank bottom chairs, oak buffet, old Kalamazoo kitchen range with water tank, cherry drop leaf table made by Daniel Kurtz, Manheim, mantle clock & wall mirror, four decorated plank bottom chairs, pump organ & upright piano case, gold leaf frames, hooked rugs, old walnut secretary desk, cane chair & rockers, oak wash stand - original brass pulls, beautiful oak bed, beautiful old high chair, Connecticut blanket chest (and other blanket chests) with turned feet, oak bedroom suite with beautiful carvings, crocks, ironstone bowls, oil lamps, copper lustre & other dishes

ANTIQUES SOLD AT EVERY AUCTION

Inspection Friday from 9 00 a m until sale time
CONSIGNMENTS ON MONDAYS FROM 8 00 A M TO 7 00 P M
OTHER DAYS BY APPOINTMENT Call us for pick up service

IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

PUBLIC SALE
52 VALUABLE REGISTERED and HI-GRADE HOLSTEIN DAIRY CATTLE

Line of Farm Machinery Including 5 IH Tractors.

86 Acre High Producing Dairy Farm with 20x64 Star Silo-Feeder Shed 30 x 70', other silo, Large Bank Barn with enclosed straw shed. Large Block Milk House, 2½ story brick 9 room home with oil hot water heat. Ideal farm for dairy-beef-horses or produce.

Excellent Alfalfa land in River Bottom Soil.

Located 15 miles South of Williamsport, ½ mile East of Muncy, Pa. along the Rt. 147 Beltway.

SATURDAY, SEPT. 28, 1974
Starting at 10 A.M.

For an appointment to view this very outstanding level farm, dial auctioneer Max Fraley, 717-546-6631.

Real Estate Terms, $10,000. down day of sale, balance 30 days.

Exe. JOE WALTMAN
and LOIS HOLZWORTH

Listing Later

2ND PENNSYLVANIA CHESTER WHITE INVITATIONAL
Show & Sale

Friday, September 20, 1974

Show Time 5:00 P.M.
Sale Time 7:30 P.M.

Place — Lancaster Stock Yards Feeder Pig Barn.

Quality Boars, Open Gilts, Weanling Barrows and Gilts and Bred Gilts

For Sale Catalogs write:
Charles E. Griest
R.D.1 Abbottstown, Pa.
Phone Evenings 717-624-8421

Terms — Cash or good checks
Auctioneer - Charles L. Wehrly

PUBLIC SALE

SATURDAY, SEPTEMBER 21 - 10 A.M.

Located along road leading from Terre Hill to Martindale in Earl Twp., Lancaster Co., Pa.

Including 9 inch Craftsman Dewalt saw, 12 inch Band saw, electric Sabre saw, 4 inch jointer, elec. lathe, table saw, ½ and ¼ inch drills, 3 sets socket wrenches, saw sharpening tools including elec. Foley automatic retoother, Foley elec. saw filer, elec. cement mixer, complete line of butcher tools including excellent butcher bench and scalding trough, Gilson rototiller with reverse, a few antiques including Jelly cupboard, jugs and crocks, and antiques, radios, 1 with old horn, also many other items.

Terms by
Mrs. Christian Hornberger

Paul W. Horst and LeRoy S. Horst, Auctioneers.
Lunch will be served.

PUBLIC SALE
OF FARM EQUIPMENT
TUESDAY, SEPT. 24, 1974

At 12 O'clock

Located 5 mile east of Elizabethtown, along Harvest Road. Take Elizabethtown Road to Drumheller Garage, go north on Trail Road to Harvest Road. From Colebrook go south to Harvest Road. Watch for signs.

JOHN DEERE 2520 DIESEL
700 hrs. Fully Equipped
J.D. F325 Auto. Reset Plow

Allis Chalmers WD-45 wide front end. A.C. manure loader, J.D. No. 34 corn harvester, J.D. 494 four row corn planter, N.H. 68 Hayliner baler (w) bale thrower, J.D. 30' elevator, J.D. No. 953 running gears (w) bed, A.C. side mounted mower; N.H. 404 crusher, M.H. No. 36 rake, M.H. Spreader PTO, Kil Bros. gravity bin (w) 6 T. running gears, M. M. transport disc, Case spring harrow, Case 9' cultipacker, N.H. blower, 32' silo pipe, J.D. goose neck, N.I. wagon (w) flat bed, 3 pt. cultivator, weeder, I.H. potato digger, J.D. model 14 chain saw, 2-Wheel Horse Tractors - 6 h.p. & 7 h.p. both (w) electric starters & mowers, Toro 920 tractor & mower, Simplex 7 h.p. mower (w) elec. starter, Wizard riding mower, Wizard 22" mower, Merri tiller, Eliminator high pressure washer, 3 hydralic cylinders, air compressor, tractor chains, anti-freeze, log chains, motors, elec. fence chargers, dehorner, cyclone seeder, sizing boxes, used tires, 9' truck bed, wheelbarrow, 275 gal. tank, 55 gal. drums, shop vac., liquid sup. feeder, Sunbeam clippers, treated posts, forks, tools, Surge alamo 30 plus vacuum pump, 2 Surge milking units, S. S. buckets, strainer, Watkins jet sprayer, milk cans lathe (w) motor, fertizler, Barn Dri, picnic table, Vesper coal heater, duo-therm heater, many more articles.

34 TON HAY
7 TON STRAW

SALE BY
Thomas C. and Jean Koser

Aucts. Raymond Miller
Rufus Geib

Food by Locust Lane Chapel
Not responsible for accidents

U.S. Has 33 Million Owners of Farmland

Q: How many farmland owners do we have?

A: Around 3.3 million, according to the latest figures.

Q: How many owners are "active" farmers?

A: Not quite 3 out of 4. The others are nonfarm landlords--they lease their holdings to other parties.

These findings are contained in a new ERS report entitled "Farm Landlords in the United States," which analyzes data drawn from the 1969 Census of Agriculture and the 1970 Survey of Agricultural Finance.

The report says there were 927,400 nonfarm landlords in 1970, and they represented 28 percent of the 3,315,000 farmland owners in the 48 contiguous States.

Of the 3.3 million, Texas led in the State breakdown (267,600), followed by Iowa (170,700), and Illinois (164,700). These States also made the top three in the nonfarm landlord class: Texas with 87,500 nonfarm landlord owners, Illinois with 70,900, and Iowa with 63,100.

The average amount of land owned by all title holders--operators and nonoperators--was 320 acres. The nonfarm landlords had larger holdings on the average than the owner-operators--380 acres versus 296.

In the Eastern States, most landlords owned less than 180 acres. Their holdings were generally valued at less than $40,000. Landlords in the West, in contrast, had larger holdings in terms of acreage and in value. Over half the dollar value of rented land was rented from landlords whose holdings were worth $100,000 and up.

On the whole, the report says, it appears that no one landlord or group of landlords controlled the land resource in a given area. The distribution of ownership among landlords was quite uneven. Concentration of landlord holdings varied widely among States and regions, depending on the prevailing types of farming enterprises and on land tenure patterns.

Total farmland being rented in 1969 came to 398 million acres, divided up among an estimated 1.7 million leaseholds or rental arrangements. About 59 percent of all rented acreage was cash rented, much of which was pasture and grazing land in the West. Another 30 percent was rented under share arrangements, and the remainder under various cash and share combinations.

USDA Amends Oats Standards

Amendments of the U. S. standards for oats will become effective June 1, 1975, the U. S. Department of Agriculture (USDA) announced recently. The amendments are basically the same as proposed Dec. 17, 1973.

USDA's Agricultural Marketing Service (AMS) said the amendments delete the genetic-and color-based class names (White, Red, Gray, Black, and Mixed) because classification by genetic background has become increasingly difficult. Under the amendments, inspectors will be authorized to show on inspection certificates, upon request by an applicant for inspection certificates, upon request by an applicant for inspection, the overall color of oats without regard to the genetic background of the oats. Other changes:

--Increase the minimum test weight requirement for U. S. No. 1 from 34 pounds to 36 pounds and for U. S. No. 2 from 32 pounds to 33 pounds.

--Increase the test weight requirement for "Extra-heavy oats" from "38 pounds or more" to "40 pounds or more" and for "Heavy oats" from "36 pounds or more but less than 38 pounds" to "38 pounds or more but less than 40 pounds."

The amended standards are scheduled to be published in the Sept. 5 Federal Register.

Official grading is provided under the U.S. Grain Standards Act upon request of an applicant, usually a buyer or seller, for a fee to cover the cost of the service. Grading is required when the grain is sold by grade for export.

L & S AUCTION CENTER

RD1, STRASBURG
ON ROUTE 896

CONDUCTOR OF
PUBLIC SALES
ON YOUR PROPERTY
OR IN OUR
AUCTION CENTER

Real Estate • Antiques • Farm • Household

PUBLIC AUCTION

WEDNESDAY, SEPTEMBER 18, 6:30 P.M.

FINE LINE OF HOUSEHOLD
FURNISHINGS & ANTIQUES

PHONE 687-8505

LARRY L. LEFEVER, AUCTIONEER
RICHARD P. SCHROYER, AUCTIONEER

Receiving Hours — Mon., Thurs. 7-9 P.M.; Sat. 9 to 12
or by Appointment.

PUBLIC AUCTION

SATURDAY, SEPTEMBER 21, 1974

10:00 A.M.

Located in Paradise, Pa. along Route 30 Opposite Christ's Home

HOUSEHOLD GOODS

Formica top dinnette set, 3 base cabinets, waterfall D. R. Suite, 2 pc. L. R. Suite, coffee and end tables, table and floor lamps, picture frames, stereo AM and FM Radio, 2 small cedar chests, LARGE SOLID CEDAR CLOSET WITH BOTTOM CHEST, BEDROOM SUITES, roll-a-way cot, books, mag. nite stands, through rugs, 2 plate gas stove, metal folding table, DEHUMIDIFIER, waterfall kneehole desk, highchair, childs' rocker, refrigerator, 12 Place Setting Silverware, elect. frypan, elect. boiler oven.

ANTIQUES

OLD MIRROR TRIMMED IN BRASS, clothes tree, oak chest of drawers, narrow bookshelf, large bookshelf, SEVERAL GOOD CROCKS, and JUGS, toilet bowl, oak ext. table, sad irons, dutch oven, porch and other rockers, old stand, flower stand, wicker set, shoe lath, pitcher pump, milk cans, COAL OIL LAMPS.

DISHES

PINK DEPRESSION GLASS, PINK SHERBETS, tooth pick holders, and other good glassware, tumblers, nick nacks, BRIDES BASKET.

GENERATOR

KATO BRUSHLESS ALTERNATOR GENERATOR WITH POWER TAKE OFF FOR TRACTORS 15,000 WATTS, USED APPROX. 10 HOURS.

GUNS

Barker 12 Gauge double barrel gun, 22 Single Barrel Gun.

TOOLS

Coleman lanterns, air compressor, sockets, hand tools, ladders, log chains, garden tools, small grinder, gal. pipe fittings, pipe wrenches, OLD ANVIL, BAG WAGON, gears, pea & beam scales, grease gun & barrel of grease, single row garden tractor, army truck chains, ½" drill & bench drill press, ½ ton hoist, 200' or more of litter carrier track, roll-a-way-nests, hanging feeders, piston water pump, medication & vitamin tank, 6 cans of liquid roof coating (black), elect motors, chicken house fans, egg carts, hand cart, egg baskets, old tool chest, hydraulic screw jack, jack posts, & many other items. ORDER OF SALE BY:

VICTOR DENLINGER

Aucts. -- Ira Stoltzfus & Son
Phone -- 717-442-4936
717-442-8254

Not Responsible for Accidents.
Food

FEEDER PIG SALE

SATURDAY, OCTOBER 5, 1974

2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, Pa. along US 501.

350 TO 400 — 40 TO 60 LB. CHOICE

FEEDER PIGS HAMPSHIRE, DUROC AND YORK CROSS

All pigs are vaccinated for Erysipelas. Castrated young. Wormed, Sprayed for Mange and Lice.

All pigs were raised on this farm. No outside pigs will sell on this sale. Also pigs will not have to be moved the day of Sale.

These are some of the finer quality feeder pigs in the East.

Sale at 1:30 P.M.

NORMAN M. MARTIN
RD1, Myerstown, Pa.

PUBLIC SALE

OF REAL ESTATE

112 Acre Farm more or less

Thurs. Eve., Sept. 26, 1974

7:00 P.M.

Located along Cloverleaf Road. 3 miles Northeast of Elizabethtown, Pa. Get off 283 bypass at Rheems & Milton Grove interchange turn North.

No. 1 Large Bank barn, implement shed, Corn Barn tobacco Shed w-cellar & stripping room Hanged 6 acres, Silo, 4 car garage, 100 acres of tillable, 12 acres of Pasture has Stream. Steer farm, it could be made in to Dairy.

2½ Story Stone Dwelling

10 Room House w-bath, Large porch, Summer House, attic, cellar.

No. 2 Thurs. eve. September 26, 1974. 7:00 P.M. Located just off Cloverleaf Road along Mt. Pleasant road. 3 miles Northeast of Elizabethtown, Pa. get off 283 bypass at Rheems & Milton Grove interchange turn North.

2½ Story Block Dwelling

8 room House w-Bath, Coal Furnace. 2 car garage, attic, cellar. To inspect both properties call 717-653-5689. We will be selling both properties at No. 1, No. 2 will be sold first. Real Estate to be offered at 7:00 p.m.

Sale By

BLAIN R. GANTZ

Carl G. Herr, Atty.
Harold (Abe) Shaffner Auct.

PUBLIC SALE

FARM MACHINERY

Location: 3 miles southeast of Quarryville. From Route 372 take May Post Office road to Springville Rd. go East to Walt Stively Jr. repair shop.

SATURDAY, OCTOBER 5, 1974

1 P.M.

FORD 5000 DIESEL
FORD 4000 GAS

John Deere disc., Ferguson transport disc, John Deere 24T baler w-No. 2 thrower, J.D. wagon w-racks, J.D. No. 246 Cornplanter, J.D. 12 ft. 3 sec. harrow, J.D. plow, J.D. manure spreader, Allis Chalmers hay bine 9 ft., Smoker 24 ft. elevator, Dunham Cultipacker, I.H.C. flail chopper, Agway dumping station, DeLaval 76 milker pump, 6 Surge milkers 50 lb., Agway hot water heater, SS double wash tub, SS strainer, 2 feed carts and other articles.

Terms by

Farm and Home Administration

Kreider & Diller Aucts.

PUBLIC SALE

OF 83-ACRE FARM, LIVESTOCK, HORSE-DRAWN FARM EQUIPMENT

SATURDAY, SEPTEMBER 28, 1974

AT 10:30 A.M.

Located approximately 2 miles west of Route 104 along road leading to Oriental, Perry Township, Snyder County, Pa., the following to wit:

83-ACRE FARM (more or less)
(SNYDER COUNTY)

LARGE BANK BARN with Attached Milk House (New). Barn Equipped with 12 Stanchions. New Horse Stable.

2½-STORY DWELLING

(Aluminum Siding. New Plumbing and Electric) IMPLEMENT SHED, CORN SHED, BLACKSMITH SHOP.

Well and Pressure System. 4 Acres Meadow with Pond. Creek on edge of property. This farm is well located with many feet of road frontage. Land in high state of cultivation. Real Estate at 2:00 P.M.

11 HOLSTEIN DAIRY COWS

(Grade and Purebred — Health Charts)

BULL (Purebred, 1½ years old. Holstein Astronaut). 4 WORK HORSES (Extra fine); CARRIAGE HORSE (Standard Bred); 14 PIGS (100-125 lbs.); PUREBRED CALF.

FARM EQUIPMENT

18-H.P. Deuta Diesel Engine; New Holland 68 Baler with Engine; New Idea Manure Spreader (3-horse hitch); John Deere No. 999 Corn Planter; 60-H.P. Continental Power Unit (overhauled); McCormick No. 7 Ensilage Cutter; Hochstetler Flat Wagon (new, with corn sides); New Idea Flat Wagon; John Deere 20 Disc (new dics); John Deere 3-Section Spring Harrow; McCormick Corn Binder (like new); McCormick 8' Grain Binder; McCormick No. 9 5-Ft. Mower; Case Side Delivery Rake; Cultipacker; Cart with Steel Wheels; McCormick Cultivator; Ontario Grain Drill, 14 disc.; Boom Sprayer (new pump and hoses); Sulky Plow, 16" Radex Bottom; Binder Fore Truck; Potato Plow; Two Steel Wheels for Implements.

12-Can Milk Cooler (stainless stell); 3 Surge Milers (50 lb. buckets); 20-Qt. Carrying Bucket (stainless steel); 23 Milk Cans; S.P. 22 Surge Vacuum Pump; Stainless Steel Twin Tubs; Stainless Steel Strainers; Kerosene Glass Lined Water Heater (40 gal.); Vacuum Clipper (extra blades, new); Cow Chains; Halters; Bridles; Collars and Pads; Five Sticks; Many Single, Double and Triple Trees; 4, 5, and 6 Sets Work Harness (like new); Check Lines; Saddle; Jockey Hitches; Middle Rings; 3-H.P. Cobler Compressor; 3-H.P. Briggs & Stratton Engine; 64' Endless Belt, 6"; Log Chains; Corn Chopper; Aluminum Shovel; Plow Shears; Baler Twine; 275-Gal. Fuel Tank (half full); 50-Gal. Tank and Filter; Meat Bench; 3 Double Coleman Lanterns; Alfalfa; Clover, Oats Seeds; 23½ ACRES CORN (in field). All Implements in extra good condition. Do not miss this sale! (Call Auctioneer for Directions).

Sale to start at 10:30 A.M. Real Estate at 2:00 P.M. Terms by

DAVID S. HORST

T. Glenn Horst Auction Service - 717-859-1331
Martin Bros., Clerks

Lunch Available

Feltner To Speak At NEPPCO Convention

Dr. Richard L. Feltner, dynamic, young (36) Assistant Secretary of agriculture for Marketing and Consumer Services, will keynote the 1974 NEPPCO Convention in Philadelphia in October. He will address the opening luncheon in the Benjamin Franklin Hotel on Monday, October 21.

Prior to Senate confirmation of his present position in April of this year, Feltner was head of the Agricultural Economics Department at the University of Illinois. While there, he represented the university as a member of the Illinois Agricultural Trade Mission to the Soviet Union in 1972. From 1965 to 1970, he was on the staff of Michigan State University as teacher, researcher and extension specialist. In 1967-68, he was Director of MSU's Kellogg Program and traveled extensively in Europe and South America.

An exciting and unusual Convention opening is promised. Convention Program Committee chairman, Frank Baber, would not reveal details, but he did imply that both the opening ceremony and Secretary Feltner's address would be in keeping with the Convention theme of "Revolutionary Concepts".

More than a dozen experts from throughout the East have been engaged by Baber's Committee to provide in-depth seminars on topics of current interest and importance to poultrymen.

Dr. Richard Fletner will address the October Convention of NEPPCO.

The "Outlook Session" which will conclude the Convention educational program on Tuesday afternoon, Oct. 22, promises, in itself, to be well worth the entire cost of the Convention to anyone in the poultry industry today. It will provide prognostications on feed and other input costs; broiler, egg and turkey prices; the general economic outlook; and a special report on President Ford's Summit Meeting, together with some insight into changing consumer buying habits and how they will affect the poultry industry, but the eminent Dr. Don Paarlberg, Director of Agricultural Economics for USDA.

On the social side, the program will feature several luncheons, a very interesting ladies program, a suppliers' night and, for the Convention climax, a reception honoring the newly-elected President of NEPPCO, followed by a banquet with music, awards and entertainment.

For reservation and registration forms as well as complete informaioon about this year's "Revolutionary" NEPPCO Convention, write for Convention Kit to NEPPCO, 322 Oxford Valley Road, Fairless Hills, Pa 19030.

xxx

To make sure that examination assignments and notices of test results are received on time, applicants for state civil service examinations should inform the State Civil Service Commission in Harrisburg of any change of address which occurs following the submission of an application.

Absentee Ballot Deadline Oct. 5

Rep. Kenneth E. Brandt (R-Lancaster) this week reminded voters in the 98th Legislative District that they can now apply for an absentee ballot if they plan to be out of the county on election day, Tuesday, November 5th.

Brandt explained that absentee ballots are issued to anyone going on a business trip, vacation, or to anyone that is sick or disabled.

He pointed out that the prospective absentee voter must send a letter requesting an absentee ballot application to the County Board of Elections, Lancaster County Court House, Lancaster, Pa. 17604 before October 29th. He said a form request for the absentee ballot application can also be secured from him by writing him at RD1 Bainbridge, Pa. 17502 or from any Republican Committee person in the district.

Brandt said that in cases of last minute emergencies, voters may appear at the county court house, apply for and vote by absentee ballot after October 29th through November 1st.

Picnic Poll

According to the latest check — 1972- — 47 percent of the nation's population went picnicking

Help Children Make Friends

The grade school years are the most crucial time in learning how to make friends. Extension family life specialists at The Pennsylvania State University say that parents can help with social development as well as with homework. They point out that if you have friends and entertain them in your home, your child is likely to regard friendship as an important value in his life, too. When you child invites classmates home, welcome them even though at times this may mean confusion or inconvenience.

6,000 HEAD

FOUR - WINCHESTER FEEDER CATTLE SALES

Farmers Livestock Exchange, Inc.
Winchester, Virginia

STATE SPONSORED — GRADED — UNIFORM LOTS — ALL BREEDS
Mark these dates on your calendar
FALL YEARLING SALE — Friday September 20 1974 - 1 P M
FEEDER CALF SALE & SHOW — Friday October 4 1974 — Sale 1 P M
2nd FALL YEARLING SALE — Friday October 18, 1974 — 1 P M
2nd FEEDER CALF & YEARLING SALE — Friday November 1 1974 — 7 P M

Calves vaccinated for BLACKLEG - MALIGNANT EDEMA
All cattle eligible for interstate shipment
Guarantee No Bred Heifers or Stags in feeder calves only

MORRIS FANNON, Auctioneer
Write or phone
703 662 2946 - office
P T McINTIRE* Sale Manager
703 837 1254 home

NORTHERN VIRGINIA LIVESTOCK, INC.,
Box 440 - Winchester, Virginia 22601

1974 SPECIAL CALF & FEEDER CATTLE SALES

South Branch Stockyards, Inc.
Moorefield, West Virginia
304-538-6050

Friday, Sept. 20 - 7:30 P.M.
All Kinds of Feeder Cattle and Calves Mostly Yearlings.

Friday, Oct. 4 - 7:30 P.M.
All Kinds of Feeder Cattle and All Weights.

Friday, Oct. 18 - 7:30 P.M.
All Calves and They Will Be State Graded.

Friday, Nov. 1 - 7:30 P.M.
All Kinds of Feeder Cattle and All Weights.

Sale Sponsored by the
South Branch Stockyards, Inc. and the
Department of Agriculture

PAUL BURKHOLDER HOLSTEIN DISPERSAL AUCTION

52 REGISTERED and HIGH GRADE HOLSTEIN DAIRY CATTLE

SATURDAY, SEPTEMBER 28, 1974
AT 12:30 P.M.

Location Take Route 422 East from Lebanon to Womelsdorf then Route 419 North, past Four Points Hotel, to old Route 22, take old Route 22 East through Strausstown, approximately 5 miles east of Strausstown turn South at Hillcrest Campsites 1 mile to Farm on Left. Look for Sale Arrows.

38 COWS
In All Stages of Lactation Several Due in the Fall Daus of Whirlhill Kingpin and Osborndale King Inka Fobes
5 BRED HEIFERS DUE IN JANUARY
6 OPEN HEIFERS
3 BULL CALVES

HEALTH CHARTS — PREGNANCY EXAMINATIONS OWNER TAKEN MILK WEIGHTS.
Sale to be held in Tent. Sale time 12:30 P.M.

Sale by PAUL BURKHOLDER
R.D.1, BERNVILLE, PA. - 215-488-1924
John E. and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305
Dale Hoover, Cattle Information
PLAN NOW TO ATTEND THIS SALE

PUBLIC SALE
of VALUABLE REAL ESTATE
to be held
SATURDAY, SEPTEMBER 28, 1974
AT 2 P.M.

Located 3 miles West of Manheim, ½ mile East of East Fairview Church of the Brethren, along Hossler Road, Rapho Twp , Lanc Co , Pa (Known as village of Naumanstown)

3½ ACRES

more or less, erected there on is a 2½ STORY FRAME DWELLING with Aluminum Siding. First floor consists of kitchen, dining room, living room, powder room, & den. Second floor has 4 bedrooms & full bath Oil, hot-water heat, good well of water, storm windows & doors. 30 x 50 ft. BARN with 2-Car Garage attached.

This property is at a good location and in good repair. If looking for a small farm don't miss this sale.

Anyone wishing to view property can do so Saturday, Sept 21, 10 A M to 4 P M. or by calling 665-5780 or 665-4136 for an appointment.

Sale by
ABRAM MILLER
ESTHER MILLER

Rufus Geib, Auctioneer
David Young, Attorney

PUBLIC SALE
LITITZ PIKE FARM
80 Acres - Long Highway Frontages
OCTOBER 22, 1974

The Minnich-Workman farm at intersection of Lititz Pike (Pa. Traffic Route 501) and Pa Traffic Route 722, one-half mile north of Neffsville, Lancaster County, Pa, opposite Brethren Home, near schools and airport Approx 2900 ft. frontage on west side of Lititz Pike, and approx 1900 ft on Route 722 Zoned R100S and R75S Public sewer and water lines adjacent Fine for farming, ripe for development.

Sale to be held under order of the Court of Common Pleas, Orphans' Court Division, on the premises Tuesday, October 22, 1974, at 2 o'clock P M

ARNOLD, BRICKER, BEYER & BARNES,
Atty's.
Howard Shaub, Auct.

THE COMMONWEALTH NATIONAL BANK,
Guardian of the Estate of
Frank M Workman*

*Inquiries Mr Worrest (717) 393 5601, ext 337
Auctioneer (717) 464 3541

PUBLIC AUCTION
OF 37 ACRE STEER & TOBACCO FARM
SATURDAY, OCTOBER 5, 1974
AT 2:00 P M.

LOCATION: TAKE ROUTE 422 EAST FROM LEBANON TURN SOUTH AT FIRST TRAFFIC LIGHT PAST MARTIN'S FARM MARKET 1½ MILE TO FARM ON RIGHT OR BETWEEN SCHAEFFERSTOWN AND LEBANON ALONG 897 TURN NORTH AT KRALL'S MENNONITE CHURCH 3 MILES TO FARM, SOUTH LEBANON TOWNSHIP, LEBANON COUNTY, PA .

37 ACRES and 143 PERCHES
STEER AND TOBACCO FARM
Approximately 35 Acres Tillable, balance Pasture.
Thereon Erected A
2½-STORY FRAME HOME
Containing on First Floor Kitchen, Dining Room, Living Room, Family Room, Laundry and Half Bath. Second Floor contains 4 Large Bedrooms with Built-in Closets and Full Bath. Third Floor, Storage. Full Basement. Coal Stoker Hot Water Radiator Heat with Summer-Winter Hookup.

57x35 FRAME BANK BARN
With Attached 52x15 Corn Barn and 30x30 Concreted Barn Yard.
60x32 TOBACCO SHED with Dampening Cellar and Stripping Room.
48x30 TWO-STORY HOG HOUSE — 3-CAR CARAGE. 9x42 STAVE SILO. Several Other Farm Buildings. Macadam Drive — Old Shade — Limestone Soil.
1,200 Feet Road Frontage. Well with Myers Pressure System, Cistern with Myers Pressure System. This is a very well-kept Farm under high state of cultivation.
Sale time, 2:00 P.M. Sale by

PHARES H. & ALTA B. MUSSER
R.D.1, LEBANON, PA.—717-949-3753
John E. and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305
Henry Steiner, Attorney

NOTE Inspection of house by appointment or at Open House from 12 00 Noon to 3 00 P M on Saturday September 21 and Saturday September 28 1974 Inspection of balance of farm anytime For appointment call 717 949 3753

Rural Leadership School Scheduled

A six-day session of the National Rural Development Leaders School has been scheduled for participants from 13 northeast states, the U. S. Department of Agriculture (USDA) announced today.

This fourth session of the school, to be held Nov. 17-23, 1974, near Scranton, Pa., is open to rural community leaders from Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia, and West Virginia. The class is limited to 110 persons who desire technical background and formal trining in the process of rural development. Participants will be selected to represent a broad segment of rural development leadership.

Inviting applications to attend the school, Dr. Walter A. Guntharp, administrator of USDA's Rural Development Service, said rural leaders are faced with a greater challenge today than ever before. Representing a third of the nation's people living on 90 percent of the land, rural leaders have unprecedented need for knowledge and expertise in the development process in these changing times, he added.

The school is designed to help state and local leaders learn how to identify and rank their area's problems and developoment potenital, and to marshal resources to implement prioity programs and projects. Participants will be selected from among:

–Elected and appointed state and local officials with positions of responsibility relating to some phase of rural development.

--Voluntary leaders in state and local public service organizations concerned with community or area development.

–Business, industrial, and civic leaders interested in rural development.

Applications must be received no later than October 17. Individuals will be notified of selection by October 25. Persons who wish to apply are invited to contact their State Rural Development Committee through a local USDA office, write the Rural Development Service, U. S. Department of Agriculture, Washington, D. C. 20250, or call (202) 447-2573 for more information.

Public Sale
of HOLSTEIN CATTLE

on my farm located 7 miles south of Chambersburg, Franklin Co., Pa., or 7 miles North of Waynesboro, turn off Rte 316 on Altenwald Road, first farm past Altenwald Elevator on

TUESDAY, SEPT. 17, 1974
Sale at 1:00 P.M.

53 Head Registered and Grade Holstein Heifers

2 Holstein Bulls; 2 Angus Steers Tested within 30 days. Offering includes 40 Holstein first calf heifers that have been fresh recently or close springers, Purebreds include Penstate Ivanhoe Star dtr., dam has 16,183M., 574F., Apollo dtr., dams 2 yr. record 12,377M., 405F., An outstanding Red and White dtr. of Romandale Royal, dams 3 yr. record 14,592M., 584F., her bull calf sells; Boatmaker dtr., dams 2 yr. record 15,144M., 569F., grade heifers from dams to 22,000M., 800F.; 2 service age Registered bulls, sons of Astronaut and Citation R Maple; 13 open heifers, several Reg. by Optimist, Royal Design, Capsule, dams with excellent records; grades from dams with good records. 2 Angus steers born in Feb., 1974. All heifer calves sell.

Don't miss this sale if in need of fresh, springing or open heifers or bulls with quality and type.

Terms: Cash; Lunch at Sale; Sale inside. Write for folder to Fred M. Naugle, R. 7, Carlisle, Pa. 17013 or Ralph W. Horst, Auctioneer, Marion, Pa. 17235.

Carl S. Martin
R. 2, Waynesboro, Pa. 17268

MR. DAIRYMAN
LEASE DAIRY CATTLE

FIND OUT ABOUT THE ADVANTAGES OF OUR LEASE PURCHASE PLAN. WE HAVE BEEN HELPING DAIRYMEN LIKE YOU GROW AND PROSPER FOR OVER 11 YEARS.

SELECT QUALITY CATTLE
DEATH LOSS REPLACEMENT
CULLING PRIVILEGES
REPRESENTATIVE IN YOUR AREA
CANADIAN CATTLE AVAILABLE

To Find Out More About These and Other Features, Write or Call:

DAIRY COWS Flying Farmers Bldg.
Wichita, Kansas 67209 Phone: [316] 942-1468

Ox Roast Set For Sept. 21

A deep-pit ox roast–the only one presented regularly in Lancaster County–will be held at the Salunga Fire Company pavilion Saturday, Sept. 21, from 1 to 7 p.m.

The sponsoring Landisville Lions Club announces that the Hearing Conservation Center of Lancaster County will benefit from the proceeds. Free hearing tests will be given at the ox roast.

In order to obtain the large quantity of fuel required for the ox roast fire, the Lions will perform a public service by removing and cutting up logs which piled up more than two years ago during Tropical Storm Agnes, at Chiques Mill Dam near Salunga, in Big Chiques Creek. A bed of hot coals four feet deep is required to roast the beef.

Take-out and eat-in meals will be provided. The beef is served in slices on large rolls, with baked potatoes, roasting ears, applesauce and beverage. Extra ears of corn will be available without charge.

Tallest In Britain

The tallest building in Britain is the 620-foot Post Office Tower in London

PUBLIC AUCTION
OF NEW & USED FARM & INDUSTRIAL EQUIPMENT;

FRIDAY, SEPT. 20, 1974
10:00 A.M. at

YORK CO. FARM & INDUSTRIAL EQUIPMENT CO., INC.
4 MILES NORTH OF YORK, PA ON ROUTE 181 EXIT 10 OR 11, OFF INTERSTATE 83, EMIGSVILLE, PA

40 TRACTORS

John Deere's, Farmall's, Ford's, Case, Allis Chalmers and others.

Plows, Disc Harrows, Cultipackers, 1 and 2 row mounted and pull type corn pickers, Grain Drills, Corn Planters, Mowers, Wagons, Snow Plows, etc, etc.

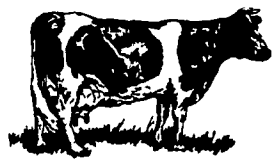
All Kinds of Equipment, Hardware, and Trucks

Some Construction Equipment - Crawlers. Rubber tired backhoes and loaders

YORK CO. FARM & INDUSTRIAL EQUIPMENT CO., INC.
Box 222 Emigsville, Pa. 17318
Phone 764-6412

PETTITT'S
COMPLETE DISPERSAL

LOCATION. At Austinville, Pa., 4 miles West of Columbia Cross Roads, Pa, 8 miles North of Troy, Pa., Bradford Co. [Auction signs from Columbia Cross Roads, Pa.]



SATURDAY, SEPTEMBER 21, 1974
AT 11 O'CLOCK

64 HEAD HOLSTEIN DAIRY CATTLE 64
17 Registered 47 Hi-Grades

SIRE POWER & CANADIAN BLOODLINES

52 choice young milking age animals with good size and quality udders. Majority fresh, late Fall and Winter freshening. 12 started heifer calves.

INTERSTATE TESTED CHARTS SALE DAY
PREGNANCY CHECKED CATALOGUES

MACHINERY & EQUIPMENT

Case 930 diesel, Case 870 Agri-King, Int. 706, Gehl 600 chopper fully equipped, new Spring '74 with 2-row corn head and pick-up head, N.H. baler with PTO thrower, Case baler with PTO thrower, 2 Gehl forage wagons, Gehl blower, Gehl Haybine, Oliver 4-bottom semi-mounted plows, Oliver 4-row corn planter, N.I. side rake, Int. loader for 706 tractor, N.H. spreader, N.H. 20-ft. elevator, Caly-Mate mower conditioner, 14-ft. tractor harrow, Papec ensilage cutter, hay crimper, N.H. 412 fertilizer spreader, Int. corn harvester, Kewanee 3 pth utility blade, farm 2-wheeled trailer, tractor chains for 18x38 tires, 8 front end weights for Int. tractor, 48-inch barn fan, feed carts, snow fence, Century washer, 2 wheelbarrows, feed rack for hay, 300-gal. LPS storage tank, Sunbeam clippers, neck chains, 3 bales 4-pt. barb wire, numerous other items sell at this auction.

MILK EQUIPMENT

3 Universal milkers, milk transfer station with 100 ft. hose.

SALE MGR. NOTE: For young cows to bulge the pipeline and nearly new line of machinery, visit the Pettitt's as you are always welcome.

Terms: Cash or Good Check Sale Day.

RICHARD & THERESA PETTITT, Owners

Victor Kent & William Kent, Auctioneers - Jeff Warner, Clerk

Rockwell's Livestock, Sale Mgrs.
D. O. Rockwell, Prop., Troy, Pa.
Phone 717-297-3460

LUNCH AVAILABLE

SEPTEMBER COW SALE

FRIDAY, SEPT. 20
8:00 P.M.
BLACK & WHITE HOLSTEIN FARM

FEATURING
60 HEAD TOP QUALITY CANADIAN & LOCAL COWS

Selling A load of Purebreds out of Canada Fresh & Ready and a local herd.

The Price is Right to Buy Cows Now for Fall Milking

Will Be Selling Show Prospects for October Shows

The Myers Boys go direct to the farms to purchase top quality cows for their monthly sale.
For additional information on Bloodlines and Production call Thursday, September 19. (717) 569-2106

Sale held at the Black & White Holstein Farm located just West of Lancaster, Pa. on Dairy Lane. Exit 283 West of Lancaster at Flory's Mill Rd., turn left and then right around mill to farm.

ABE DIFFENBACH Auctioneer
HENRY KETTERING: Pedigrees
PARK MYERS, Sales Manager
ROBERT LAWRENCE, Cashier

CHARLES C. MYERS
717—569-2106
or 717—569-6800

Public Sales Register

SAT. SEPT. 14 - 1 p.m. Public Auction for the Heirs of Jennie W. Gustafson, 333 acre farm, located on Quaker Neck Road, Route 289, just past the Chester River Yacht and Country Club, 2 miles south of Chestertown, Md. Harry Rudnick and Sons, Inc., Auctioneers, Galena, Md.

SAT. SEPT. 14- 1 p.m. Dan Dora Registered Guernsey Milking Herd Dispersal, Daniel Renn, Paxinos, Pa., owner, at the farm, 1 mile south of Augustaville (8 miles southeast of Sunbury on-Rt. 890) on Irish Valley Road, follow signs. Sale Managed by Penna. Guernsey Breeders' Ass'n. P.O. Box 458, Camp Hill, Pa.

SAT. SEPT. 14- 2 P.M. Public Sale of Real Estate including 10 acre tract woodland for Galen Frey; Hosler and Witman, Auctioneers.

SAT. SEPT. 14- 11 A.M. Public Sale of 241 acre farm located at Dry Run, Pa., on the beautiful Tuscarora Mountain. Sale by Merian S. Fleming and Wilbur T. Harry, Administrators of Milo V. Harry Estate.

SAT. SEPT. 14- 12:30 Public Sale of Farm Equipment and some Household Goods, 1946 ½ ton pickup, 1962 car and J. D. MT located 3 miles southeast of Strasburg on Route 896 midway between Georgetown and Strasburg. Terms by Ruth L. Neff for Chester S. Neff Estate; Robert E. Martin and Frank Steller, Auctioneers.

SAT. SEPT. 14 - 9:30 a.m. DST Complete Workshop Sale, Shop Equipment, Tools, Lumber, etc. located 8 mi. West of Gettysburg along the old Rt. 30 in the village of Cashtown, near the Fire Engine House. Sale by Lloyd Biesecker, owner; Clair R. Slaybaugh, Auctioneer.

SAT. SEPT. 14 - 10 A.M. Public Auction of Household Goods, Appliances, Furniture and Antiques at 11 Graybill Road, Bareville, Pa. 8 miles East of Lancaster, just off Rt. 23. Sale by Harry's Auction; George Clapper, Manager

SAT. SEPT. 14- 9:30 a.m. Yaggie's Complete Dispersal of 97 Head Holstein Dairy Cattle. Location-At Roaring Branch, Pa., Tioga Co., 28 miles North of Williamsport, Pa., 10 miles South of Canton, Pa., 1 mile off Route 14. Sale by Andrew and Ellamae Yaggie, owners; Victor Kent and William Kent, Auctioneers; Rockwell's Livestock, Troy, Pa. Sale Mgrs.

TUES. SEPT. 17 - 5:30 P.M. Plublic Auction of Furniture, Glassware, Appliances, etc. located at Farmersville, 3 miles East of Brownstown, Lancaster C. Sale by John J. Rutt, Richard Murray, Auctioneer.

WED. SEPT. 18- 7:30 P.M. 600 Head Holstein, Holstein-Cross Feeder Steers at Galax Livestock Market, Galax, Virginia

SAT. SEPT. 18 - 6:30 P.M. Public Auction of Household Furnishings and Antiques at R.D.1, Strasburg, Pa. Rt. 896. Sale conducted by L & S Auction Center, Larry Lefever and Richard Schroyer, Auctioneers.

WED. SEPT. 18- 10 a.m. C. H. Wolgemuth & Sons Public Sale of Farm Equipment located 4 miles west of Manheim, Lancaster County, Pa. 1 mile west of East Fairview Brethren Church, on Valley Road, just off Hosler Road. Look for Sale Arrows. C. H. Wolgemuth, Sale Manager

THURS., SEPT. 19 - 7 P.M. 1st Yearling Sale at the Fauquier Livestock Exchange, Marshall, Virginia

THURS. SEPT. 19 - 6:30 P.M. 3rd Pa. -Md. State Sale at the Ass'n. Sales Pavilion, Lancaster, Pa. Sale Managed by Penns. Guernsey Breeders' Ass'n. P. O. Box 458, Camp Hill, Pa. 17011 and The Merryman Co., Sparks, Md. 21152

THURS. SEPT. 19 - 6 P.M. Public Auction at the Hat & Gavel Auction Co. located one mile North of Lititz along Rt. 501. Wilbur H. Hosler and Jay M. Witman, Auctioneers.

THURS. SEPT. 19- 7:30 p.m. Melvin Kolb, Inc. Holstein Sale at his Maryland Farm Sale Barn, located ½ miles Northwest of Woodsboro, on Route 550, Frederick County, Md. Melvin Kilb, Sale Manger; James G. Trout and Robert Mullendore, Auctioneers.

FRI. SEPT. 20- 6:30 P.M. Public Sale of approximately 100 hogs to be held at the Lebanon Fair Grounds Sale Barn, 1½ miles South of Lebanon Intersection of Cornwall and Evergreen Roads. Bred Gilts, Open Gilts, Boars and Feeder Pigs. Sale by Leon L. Arnold, 1245 E. Cumberland St., Lebanon, Pa.

FRI. SEPT. 20- 2nd Pennsylvania Chester White Invitational Show and Sale to be held at the Lancaster Stockyards Feeder Pig Barn, Lancaster, Pa. Show time 5:00 P.M. Sale 7:30 P.M. For information contact Charles E. Griest, RD1 Abbottstown, Pa.; Charles L. Wehrly, Auctioneer.

FRI. SEPT. 20 - 7:30 p.m. Special Sale all weights Steers, Calves, Cows at Leesburg Livestock Market, Leesburg, Va.

FRI. SEPT. 20-8 P.M. Nite Cow Sale at the Black and White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of Breeding unit. Charles C. Myers, Owner; Abe Diffenbach, Auctioneer: Henry Kettering, Pedigrees; Park Myers, Sales Manager

FRI. SEPT. 20- 7:30 p.m. All kinds of Feeder Cattle and Calves, mostly Yearlings at the South Branch Stockyards, Inc., Moorefield, West Virginai.

FRI. SEPT. 20- 6:30 p.m. Hog Sale of Yorkshire and Duroc at the Lebanon Fair Grounds located 1½ miles South of Lebanon, Intersection of Cornwall and Evergreen Roads. For Catalogs write Leon L. Arnold, 1245 E. Cumberland St., Lebanon, Pa.

FRI. SEPT. 20- 1 p.m. Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U. S. Route 50.

(Continued on Page 69)

HAY & STRAW SALE
EVERY WEDNESDAY AT 12 NOON
PAUL Z. MARTIN SALES STABLES
2 miles East of Intercourse
Sale managed by Harvey Z. Martin

TRY A CLASSIFIED

NOTICE
AUCTIONEERS!
We print sale bills.
Call 394-3047
for price.

SPECIAL FALL FEEDER SALES
Friday Evenings At 7:00
September 27
October 11 and 25
All-Charolais Show & Sale October 18
November 8, 15 and 22
VINTAGE SALES STABLES INC.
Box 100, Paradise, Pa. - Lancaster County
The Heart of Pennsylvania
Steer Feeding Country
Anyone Wishing to Consign Cattle Telephone:
Area Code 717—442-4181
KENNETH E. HERSHEY, MANAGER

FARMERSVILLE AUCTION
GRAND OPENING & 2nd ANNIVERSARY SALE
AT THE NEW AUCTION HOUSE
TUESDAY NIGHT, SEPTEMBER 17
5 P.M.
Located in Farmersville, 3 miles East of Brownstown, Lancaster County, Pa
FREE COFFEE & DONUTS
PRIZES GIVEN AWAY EVERY HOUR
GRAND PRIZES
BOX SPRING & MATTRESS
GOOSE NECK ROCKER
GIVEN AWAY END OF SALE
WINNER MUST BE PRESENT
This is a very good Sale Antique Furniture & Dishes, Solid Cherry Bedroom Suite, etc
JOHN J. RUTT (Owner) Phone (717) 354-5095
RICHARD MURRAY, Auctioneer
LESTER WEAVER, Auctioneer
RECEIVING HOURS DAILY, EVENINGS BY APPOINTMENT

A PROPERTY OF OUTSTANDING POTENTIAL!
LOCATION, LOCATION, LOCATION!
PUBLIC AUCTION
REAL ESTATE - TWENTY-FOUR (24) ACRE FARMETTE - REAL ESTATE
Located in the Garden Spot of the World! No. 1 Tourist County of Pennsylvania!
SATURDAY, SEPTEMBER 28, 1974
AT 2:00 P.M.
Location: Three (3) miles southeast of Lancaster; one and one-half (1½) miles south of Route No. 30 (turn at Garden Spot Gifts), onto Strasburg Pike, 279 Strasburg Pike, East Lampeter Township, Lancaster County, Pennsylvania

Potential educational-agricultural resort - 23.885 acres - 1½ acre Pond 683' Frontage on Strasburg Pike - Dual Family Dwelling - Root Cellar.

Real Estate consisting: - **Dwelling built in 1886** with 2½ stories, full basement, brick and frame construction, completely designed for two (2) families - First Floor, Two (2) living rooms, dining room, bedroom, 2 kitchens, center hall and full bath; Second Floor, Five (5) bedrooms, bath and balcony, Attic, Two (2) rooms, unfinished; Basement, completely refinished, entire dwelling carpeted, oilfired hot water heating system housed in basement, all new water and heating pipes recently installed. **Barn built in the early 1700's**, 50' x 60', stone gable and frame bank barn, First Floor, steer shelter, Second Floor, Double hay mow and grainery. **Tobacco Shed**, 36' x 50', remodeled for steers w-second story floored, Corn Crib with 25 ton capacity, electric and water in all buildings, well and sewage on site. Public water on three (3) sites within ½ mile of farm, public sewage one farm away! The land is beautifully landscaped with ornamental trees and shrubbery including clump birch, mountain ash, holly, fire thorn, mimosa, split-leaf red maple and rhododendron to mention a few. A "never failing spring" fills the 1½ acre pond, a paradise for ducks and wild life. This outstanding opportunity is located at the western end of the "Golden Strip" of Lancaster County, just one mile from the Host Farm, Host Corral, Dutch Wonderland, Wax Museum, Amish Homestead, Emporium, East Mall and many, many other tourist attractions!

INSPECTION: Saturday, September 21 and Sunday, September 22, from 1:00 - 5:00 P.M., CNLY.
Settlement: On or before JANUARY 15, 1975.
Terms: 15 percent Deposit Cash or Approved Check.
Whitford Sales Company
L. Robert Frame, Auctioneer
Box 98, Uwchland, P.O., Eagle, Pa. Phone (215) 458-5060

By the order of:
AMOS L. SHEAFFER
EDNA L. SHEAFFER
"Chester County's FOREMOST Auction Company"

PUBLIC SALE
OF VALUABLE REAL ESTATE, ANTIQUES and HOUSEHOLD GOODS
SATURDAY, SEPTEMBER 21, 1974
Located south of Route 30 on Newport Avenue, in the town of Gap, Lancaster County, Pennsylvania.

2 1-2 STORY FRAME DWELLING
With Aluminum Siding, containing 4 Bedrooms and Sewing Room on second floor; Large Modern Kitchen; Dishwasher and Garbage Disposal; Dining Room and Living Room, Large Laundry, Bath on first floor; Good Well, Full Concrete Basement with Work Shop; Side Entrance; Pipeless Furnace; Gas Water Heater; 220 watt outlet; 2-Car Garage; Black Top; on a Lot with 100-ft. on Newport Avenue, 250-ft. deep and 180-ft. in rear. Property in good condition. Inspection of property September 7 and 14 from 1:00 to 3:00 p.m. and day of sale, or call 442-4794 for appointment.

HOUSEHOLD GOODS
Green Frigidaire Refrigerator, Frost-proof, with Freezer
Desk and China Closet Combined; Top to Dry Sink; Chest of Drawers; Empire Bureau; Old High Chair; Truck; Old Chairs; Recliner Chair with vibrator; Duo-Therm Heater; Revco 24-cu. ft. Freezer; Admiral Refrigerator; Maytag Washer; Gas Heater; Pioneer Chain Saw; 2 Glass Display Cases; 2 Gas Lights; Walker; New Hobby Horse; 10-qt. Ice Cream Freezer; Riding Mower; Electric Motors; Skill Saw; 4-ft. Step Ladders; Metal Shelving; Lawn Boy Mower; 2-wheel Trailer with Title; Wheelbarrows; David Bradley Tractor; Lawn Set; Picnic Table; 25-gal. Top-Kote; Copper Tubing; Furnace and Iron Kettle; Lot of Firewood; Garden and Hand Tools; and many other articles not mentioned.

Sale at 11:00 a.m. Real Estate at 2:00 p.m. Terms by
Katie R. Beiler
Executrix of Aaron P. Beiler
Robert E. Martin, 656-7770 and
Frank L. Steller, 656-9055 - Auctioneers
Steller and Shenk, Clerks
Wenger and Byler, Attorney
Refreshments by Victor Chapel W.M.C.

Public Sales Register

|Continued from Page 68|

FRI. SEPT. 20 - 10 A.M. Public Auction of New and Used Farm and Industrial Equipment at York Co. Farm & Industrial Equipment Co., Inc., 4 miles North of York, Pa. on Route 181 Exit 10 or 11, off Interstate 83, Emigsville, Pa.

FRI. SEPT. 20 - 6 P.M. Gap Auction located off Route 41 - Lancaster Ave. Opposite Turkey Hill Minit Market - Cross RR Bridge. Antiques Sold at Every Auction. Ira Stoltzfus and Son, Auctioneers.

FRI. SEPT. 20- 7 p.m. Special Beef Sale at the Wyalusing Livestock Market, Wyalusing, Pa. Bradford County, Route 6. Jim Adriance, Auct.

SAT. SEPT. 21 and SAT. SEPT. 28- Mr. & Mrs. Homer Diehl's 2-Day Public Sale of 3 farm tracts, farm machinery, Angus cattle, hay, grain and personal property. Located 3 miles north of Union Deposit, 1½ miles west of Rt. 39, turn off at Plant Nursery. Tools 9 to 11, Furniture 11-1; Real Estate 1-1:30; Cattle 1:30 conc. Stove and Son, Auctioneers.

SAT. SEPT. 21- 1 p.m. Bullrun Farms Reduction Auction located 5 miles from Montrose, Pa. Susquehanna County. Watch for yellow auction arrows. Montrose is 10 miles from I-80. Sale by Bullrun Farms, owners; Jim Adriance, Auct.

SAT. SEPT. 21- 11 a.m. Pettitt's Complete Dispersal of 64 Head Holstein Dairy Cattle. Location-At Austinville, Pa. 4 miles West of Columbia Cross Roads, Pa., 8 miles North of Troy, Pa., Bradford Co. (Auction signs from Columbia Cross Roads, Pa.) Sale by Richard and Theresa Pettitt, owners; Victor Kent & William Kent, Auctioneers; Rockwell's Livestock, Troy, Pa., Sale Managers.

SAT. SEPT. 21- 10 a.m. Public Auction of Household Goods, Antiques, Dishes, Kato Brushless Alternator Generator with power take off for tractors 15,000 watts, used approx. 10 hours, Guns and Tools located in Paradise, pa. along Route 30 opposite Christ's Home. Order of Sale by Victor Denlinger; Ira Stoltzfus & Son, Auctioneers.

SAT. SEPT. 21- 10 a.m. Public Auction of Carpenter Tools, Shop Tools and Antiques located along Road leading from Terre Hill to Martindale in Earl Twp., Pa. Sale by Mrs. Christian Hornberger; LeRoy S. Horst and Paul W. Horst, Auctioneers

SAT. SEPT. 21 - 2 p.m. Public Auction of 82 Acre Steer and Tobacco Farm located ¼ mile south of the road leading from Kleinfeltersville to Newmanstown, near Stricklerstown, Millcreek Township, Lebanon County, Pa. Sale by Harvey B and Laura H. Martin; John E. and Paul E. Martin, Auctioneers.

SAT. SEPT. 21- 10:30 A.M. Public Sale of Antiques and Household Goods to be held in the Penryn Picnic Woods at Penryn, Pa. for the benefit of U.C.C. Church. Hosler and Witman, Auctioneers.

SAT. SEPT. 21- Public Sale of Valuable Real Estate and Household Goods, a 2½ story frame dwelling situated on a large lot. Two car garage, located 1,000 feet South of Rt. 30 on Newport Avenue in Gap, Lancaster County, Pa. Terms by Katie R. Beiler, the widow of Aaron P. Beiler, Sale at 11 a.m., Real Estate at 2 p.m. Robert E. Martin and Frank L. Stiller, Auctioneers.

MON. thru FRI. SEPT. 23-27 - Eleventh Pennsylvania All American Dairy Show at the Farm Show Building, Harrisburg, Penna.

MON. SEPT. 23- 12 Noon Public Auction of Farm Machinery and Milking Equipment located in Turners Creek (Cove Lodge

|Continued On Page 70|

5800 HEAD IN

FIVE FEEDER CALF SALES

LOCATED IN CENTRAL VIRGINIA

"Where Quality Is Outstanding"

ANGUS-HEREFORD-CROSSES STEERS-HEIFERS

300-700 Pounds

ORANGE	1:00 PM	September 24	900 Head
CHARLOTTSVILLE	1:00 PM	September 25	1400 Head
CULPEPER*	1:00 PM	September 26	1200 Head
*Includes Rappanhannock County Calves			
MARSHALL	7.00 PM	September 26	1200 Head
STAUNTON	1:00 PM	September 27	1100 Head

Health requirements and all qualifications conform to the high standards of the Virginia Feeder Cattle Association. Second series of sales - October 30 - November 1, 1974.

For Further Information Contact:

ROY HELTZEL,

COUNTY EXTENSION AGENT

Culpeper, Virginia

Telephone: Culpeper Area 703/825-2233

YORKSHIRES

SELLING 200 HEAD

FRIDAY, OCT. 4, 1974

AT 1 P.M.

REAL FARMS, INC. Tipton, Pa.

Farm located 9 miles North of Altoona off Rt. 220, or 40 miles North of Turnpike Exit at Bedford

Selling - 25 Boars -

25 Open Gilts - 25 Bred Gilts -

125 Commerical Open Gilts.

For Catalogs write
Real Farms, Inc.,
Tipton, Pa. 16684

Nevin Zerby, Swine Manager
or call 814-684-3720

THE FRIENDLY HOLSTEIN SALE

MELVIN KOLB, INC.

"The Friendly Folks"

Selling

100 QUALITY HOLSTEINS 100

Registered **Grades**

7:30 P.M.

THURS., SEPT. 19, 1974

At my Maryland Farm Sale Barn, located ½ mi. NW of Woodsboro, on Route 550, Frederick County.

This Sale will consist of 100 Head of the Best Cows and Heifers you will ever see in one barn. Each one selected personally by us. Many have records, and are A-1 Sired; most are Fresh or will be Close at time of Sale. Our personnel are trained to select these Holsteins with great care and good judgment. We've traveled in Ontario, New York State, and Pennsylvania. We've put together a fine Sale group of Quality Purebred and Grade Holsteins from which you can select the animal which best suits your Dairy needs.

SPECIAL MENTION: A 3 yr. old daughter of DOREIGH FARMS ROYAL PRICE (from THONYMA ROYAL PRINCE VG-89, 1673 Dtrs. 664 Herds, aver. 305d ME 2x 15,601m 3.67t 573f; Pred. Dif. +82 +2 98 percent Rep.) Fresh. As a 2 yr.: 352d 2x 14,112m 3.7t 547f. From a Dam VG-86, All 1's & 2's VVEV: 2-2 365d 2x 14,621 4.2 614. Gr. Dam VG-88: 7 yr. 338d 2x 19,870 3.8 748f.

A 4yr. old PACLAMAR ASTRONAUT Daughter, Fresh with Heifer Calf from DANVER CAROL SENATOR GP-83 GM 1-73 57 USDA +653 -15 PQ: 2-10 308d 11,150 3.4 382f. From a Dam: 5-8 305 2x 11,790 4.3 507f; 6-9 305d 2x 12,180 4.0 483f. Gr. Dam: 5-1 305d 2x 15,640m 3.8 591f; over 100,000 lb. milk. This is a real nice young cow, never classified, but I think will go Very Good.

A 2 yr. old Gr. Dtr. of PACLAMAR ASTRONAUT, from a ROMANDALE DIVIDEND PERFORMER Dam, as a 2-1 278d 2x 14,060 3.6 511f. Gr. Dam: EMPEROR DUKE ARCHIE Daughter: 3.11 300d 2x 17,370m 3.6 622f. Bred 11-28-73 to 5-30-74 to MARBETH ALEX TRANSMITTER (his Dam: 6.5 365d 2x 20,160m 318t 762f: over 180,000 Milk.

A 5 yr. old IDEOGRAPH FORES KENNEDY Daughter GP-84. Bred 12-10-73 to HEINDEL K C KIRK JUPITER. As a 4 yr. old: 323d 2x 16,145 3.4t 553f. Her Dam: 6 yr. old 332d 2x 15,496m 4.0t 621f. Lifetime: 128,362m 4637f.

A 4 yr. old Daughter of PACLAMAR IVANHOE BLACK EAGLE, Cl. VG. Bred 11-22-73 to OAK HILLARCH ASTRO. As a 3 yr. old: 13, 259m 453f. Dam: 15,270m 552f.

1 yr. old son of CITATION R MAPLE; from a LASSIE LEADER Dam, Cl. 91; as a 4 yr. old: 312d 18,580m 637f; 4-11 364d 17,570m 545f.

Also, Daughters of the following Outstanding Sires:

LASSIE LEADER	KAYEN FARM ANTHONY
SEILING ROCKMAN	TAYSIDE PABST ROCKMAN
ELMSIDE VIEW DUDE	WAY BROOK SIR WINSTON
AGRO ACRES DEMAND	REIDSON ALLSTAR
CLENAFTON CITATION PATRICK	ZIMMERMAN ALSTAR PILOT
SHORELEA REFLECTION MARQUIS	GLENAFTON MAN-O-WAR
ROCKDALE PRESIDENT	LILLICROFT ADJUSTER

FARMERS: If you need some goods cows, or just like to look at real cows, come to this Sale. Cattle will be tested within 30 days of Sale for TB and Bangs for Interstate Shipment.

SEVERAL PUREBRED HEIFER CALVES WILL BE SOLD

Terms: Cash on day of Sale. Not responsible for accidents

Melvin Kolb

James G. Trout, Robert Mullendore — Auctioneers

Marvin A. Eshleman — Pedigrees

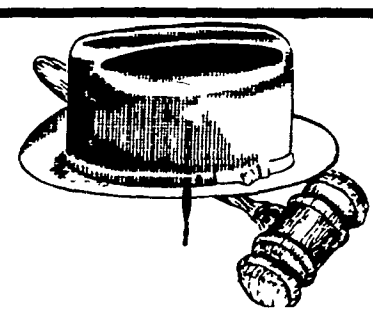
Mehrle N. Wachter — Clerk

Lunch Available

HOME FARM
621 Willow Road
Lancaster, Pa. 17601
717-393-7459

MARYLAND FARM
R.D.1
Woodsboro, Md. 21798
301-898-7663
Loading Chute

For Free Transportation, please phone 393-7459



PUBLIC AUCTION

OF

REAL ESTATE

SATURDAY, SEPT. 21, 1974

at 2:00 P.M.

Location Known as 621 North Hanover Street, Elizabethtown, Pa

REAL ESTATE: This modern-type frame Rancher has a partial brick front and is conveniently situated upon a lot that is 60' x 170' The driveway is blacktopped and surroundings have a generous amount of shrubbery and trees A single car garage is located under the house The inside features a large partly panelled living room complemented by a hardwood floor and a brick fireplace A large roomy kitchen has built-in cabinets, built-in stove and oven and also a GE dryer and Kenmore washer Also included are 3 large bedrooms with hardwood floors and built-in double closets One of the bedrooms contains a GE air conditioner The bathroom is tiled and the basement could be easily turned into a recreation room The house is heated by baseboard heat, furnished by a GE Delco Heat Boiler This property is connected with the borough's water, sewer and gas

You may preview the property September 11 and 13 from 5 p m to 8 p m or by appointments by calling (717) 392-5566

TERMS 10 percent down day of sale. the balance in 30 days

SALE BY

MRS. MARY E. GOOD

JAY M. WITMAN 665-5735
WILBUR H. HOSLER 626-0254 — Auctioneers
J David Young, Attorney, Manheim

Public Sales Register

[Continued from Page 69]

Farm). Enter at Bloomfield Farm Sign and go straight back...signs from Kennedyville, Md. Sale by Robert L. Morris, owner, Kennedyville, Md. Harry Rudnick & Sons, Inc., Sales Mangers and Auctioneers.

TUES. EVE. SEPT. 24 - 7 P.M. Registered Ayrshires, The Keystone All-American Ayrshire Sale, at the Farm Show Building, Harrisburg, Pa. Sale sponsored by The Pennsylvania Ayrshire Club, Managed by Ayrshire Breeders' Assn., Brandon, Vt. 05733

TUES. SEPT. 24- 12 o'clock Public Sale of Farm Equipment located 5 miles east of Elizabethtown along Harvest Road. Take Elizabethtown Road to Drumhellers Garage, go north on Trail Road to Harvest Road. From Colebrook go south to Harvest Road. Watch for signs. Sale by Thomas C. and Jean Koser; Raymond Miller and Rufus Geib, Auctioneers.

TUES. SEPT. 24- 1 P.M. 900 Head Feeder Calf Sale at Orange, Virginia.

SAT. AUG. 24 - 9:30 a.m. Benton Mitchell Auction Sale, Auburn Four Corners, Auburn Twp. Susq. Co. located on the Macadam Road 3 miles North of Auburn Center and Pa. Rt. 267, 1 mile S. of Auburn Four Corners, 6 miles W. of Springville and Pa. Rt. 29. Sale by Mr. & Mrs. Benton Mitshell, Owners, RD3, Neshoppen, Pa.; Merton L. Bunnell, Auctioneer.

WED. SEPT. 25- 1 P.M. 1400 Head Feeder Calf Sale at Charlottsville, Virginia.

THURS. SEPT. 26- 1 P.M. 1200 Head Feeder Calf Sale at Culpeper, Virginia. This included Rappahannock County Calves.

THURS. SEPT. 26- 7 P.M. 1200 Head Feeder Calf Sale at Marshall, Virginia.

THURS. SEPT. 26- 1 p.m. Public Auction of Valuable Real Estate and Ski Lodge Equip. Location: Travel South of Lancaster on Rt. 324 at Marticville take Frogtown Road, left on Sickman Mill Road, then Meadow Lane, or turn left at Leo's Store Conestoga Center follow River Corner Church Road to River Road then Meadow Lane, 8 miles from Lancaster, 60 miles from Philadelphia, 65 miles from Baltimore. Sale by The First National Bank of Strasburg; Carl Diller and J. Everett Kreider, Auctioneers.

THURS. SEPT. 26 - 7 P.M. 1st Feeder Calf Sale at the Fauquier Livestock Exchange, Marshall, Virginia

THURS. SEPT. 26- 10 A.M. 500 Head Holstein, Holstein-Cross Feeder Steers at Farmers Livestock Market, Tazewell, Virginia

THURS. EVE. SEPT. 26 - 7 P.M. Public Sale of Real Estate 112 acre Farm located along Cloverleaf Road, 3 miles Northeast of Elizabethtown, Pa. Get off 283 Bypass at Rheems and Milton Grove Interchange turn North. Sale by Blain R. Gantz; Harold (Abe) Shaffner, Auctioneer.

FRI. SEPT. 27- 7 p.m. Special Fall Feeder Sales at Vintage Sales Stables, Inc., Paradise, Penna.

FRI. SEPT. 27- 1 P.M. 1100 Head Feeder Calf Sale at Staunton, Virginia.

SAT. SEPT. 28 - 10:30 a.m. Public Sale of 83 acre farm, livestock, horse-drawn Farm Equipment located approx. 2 miles west of Route 104 along road leading to Oriental, Perry Township, Snyder County, Pa. Terms by David S. Horst; T. Glenn Horst Auction Service, Auctioneers.

SAT. SEPT. 28 - Public Sale of Farm and Chicken equipment, Furniture 11 A.M. Real Estate 2 P.M. located approx. 3½ acres. Sale by Fair View Farm and Stables, turnpike Road, three miles west of Elizabethtown, Pa. Sale by Mr. & Mrs. Melvin Ressler. Aucts. Stone and Kilmer.

SAT. SEPT. 28- 12:00 Noon Public Auction at Great Oak Estates, Chestertown, Md. Sale by Mrs. & Mrs. Frank C. Russell, owners, Great Oak Estates, Chestertown, Md. H. Rudnick and Sons, Inc., Galens, Md. Auctioneers.

SAT. SEPT. 28 - 2 p.m. Public Auction of Outstanding Potential 24 Acre Farmette located in the Garden Spot of the World, the no. 1 Tourist County of Pennsylvania. Location: 3 miles southeast of Lancaster; one and one-half miles south of Route 30 (turn at Garden Spot Gifts), onto Strasburg Pike, 279 Strasburg Pike, East Lampeter Township, Lancaster County, Pa. Sale by the order of Amos L. and Edna L. Sheaffer; L. Robert Frame, Auctioneer, Whitford Sales Company.

SAT. SEPT. 28 - 2 P.M. Public Sale of Valuable Real Estate located 3 miles west of Manheim, ½ mile East of East Fairview Church of the Brethren, along Hossler Road, Rapho Twp., Lancaster Co., Pa. (Known as village of Naumanstown). Sale by Abram Miller and Esther Miller; Rufus Geib, Auctioneer.

SAT. SEPT. 28 - 10 A.M. Public Sale of 52 Valuable Reg. and Hi-Grade Holsteins Dairy Cattle, Farm Machinery and 86 Acre High Producing Dairy Farm located 15 miles South of Williamsport, ½ mile East of Muncy, Pa. along the Rt. 147 Beltway. Sale by Joe Waltman and Lois Holzworth, Exe; Max Fraley, Auctioneer.

SAT. SEPT. 28- 2 P.M. Complete Liquidation of Valuable Real Estate, Hulls Stage Coach Inn located on Rt. 72 North of Manheim;

[Continued on Page 71]

SPECIAL PUBLIC SALE

Keister's Middleburg Auction Sales, Inc.

Rt. 522 - 2 miles East of Middleburg, Pa.
Phone 717-837-2222 or 717-966-2856

SEPTEMBER 20, 1974

7 p.m. Sharp in Evening
COMPLETE DISPOSAL OF BEEF HERD OF JOE BRATTON, McCLURE, PA.

65 head consisting of cows with calf, yearling calves, bred heifers and herd bulls. Heifers and Black-White face.

Started herd on his farm. Reason for selling - works away.

ALSO

SPECIAL HORSE SALE

Held after cattle sale - same night. All types of horses - riding, work & meat. Horses sold on consignment. Bring a load & take a load.

Larry Long, Auctioneer
Terms: Cash

KEISTER'S MIDDLEBURG AUCTION SALES, INC.

Middleburg, Pa.
Restaurant Open

3RD PA.-MD. STATE SALE

Thursday, September 19 6:30 P.M.
9 Fresh July & August. 24 Due in Sept. and October.
At the Ass'n. Sales Pavilion, Lancaster, Pa.

4 BULLS - 19 COWS - 23 BRED HEIFERS

The four bulls are all out of Excellent cows The bulls are sired by "Darimost", "Polly's Nance" "D Fortune" and Liseter Doorman The dams have exceedingly good records up to 21 000 No M

Each cow has been approved by a fieldman of the Pa Guernsey Breeders Ass n All these cows from reliable breeders who will stand behind each one of their consignments

Send for Catalogs!
SALE MANAGED BY
PENNA. GUERNSEY BREEDERS' ASS'N.
P O BOX 458 camp hill, pa 17011
AND
THE MERRYMAN COMPANY SPARKS, MARYLAND 21152

PUBLIC AUCTION

AT THE NEW

HAT & GAVEL AUCTION CO.

One mile North of Lititz along Rt. 501

THURSDAY, SEPTEMBER 19

Starting at 5:30 P.M.

A BIG SALE

Lots of furniture; 6 sofas; bureaus; china closets; wicker furniture; chairs; maple dining room suite; end table; lights; combination small children's furniture; playpen, etc

General line household; dishes; utensils; upright freezer; Sears Kenmore washer & dryer (like new); box lots after box lots & more box lots.

Come early — a sale for everyone.

WE ARE RECEIVING CONSIGNMENTS

FOR OUR OCTOBER 3 AND OCTOBER 10 ANTIQUE SALES

WE SPECIALIZE IN PUBLIC AUCTIONS, ESTATES & ANTIQUES

WILBUR H. HOSLER
306 Owl Hill Rd., Lititz

JAY M. WITMAN
RD3, Manheim, Pa.

HAT & GAVEL AUCTION CO. SELLS ON COMMISSION -- Call 626-0254

Receiving Hours Monday, Noon to 9 P M , Wednesday, 9 A.M. to 6 P.M ; Tuesday, Pickup Day

PENNSYLVANIA FEEDER CALF SALES

ANGUS 1974 HEREFORD SHORTHORN CROSSBRED 1974

Steers and Heifers
Weight 300-700 pounds

The calves will be graded and sold in uniform groups by breed, sex, grade and weight. All calves of good breeding, naturally polled or dehorned.

Place	Date	Time	Number Head	For Information Contact**
Knoxville (2) Auction Barn	Oct 4	1 00 p m	300	Clyde Beard Cowanesque Valley Livestock Sales Barn Knoxville Pa 16928
Waynesburg (1) Fairground	Oct 9	1 00 p m	800	Robert Andrew Nineveh Pa 15353
Danville (4) Auction Barn	Oct 11	7 30 p m	500	Agricultural Extension Office Bloomsburg Pa 17815
Brookville (4) Emericksville Sportsman Club	Oct 16	1 00 p m	250	Charles Mortimer Munderf Star Route Brookville, Pa 15825
Centre Hall (3) Auction Barn	Oct 18	1 00 p m	300	William P Campbell Penns Cave Centre Hall, Pa 16828
Armstrong (1) Belknap Auction, Dayton	Oct 19	1 00 p m	450	David Brice Belknap Livestock Market R D 2 Dayton, Pa 16222
Waynesburg (1) Fairground	Oct 23	1 00 p m	800	Robert Andrew Nineveh Pa 15353
Westmoreland (1) Fairgrounds Greensburg	Oct 28	7 00 p m	200	Ted Kuckuck R D 1 Saltsburg, Pa 15681
Bedford (1) Fairgrounds	Oct 31	12 30 p m	300	John Harclerode, Secy R D 2 Bedford, Pa 15522
Knoxville (2) Auction	Nov 8	1 00 p m	500	Clyde Beard Cowanesque Valley Livestock Sales Barn Knoxville, Pa 16928
*Keystone International (3) Livestock Exposition Farm Show Building Harrisburg Pa	Nov 13	2 00 p m	125	Charles A Itle, Mgr Farm Show Building Harrisburg Pa 17102

HEALTH STATUS

1 Calves vaccinated against Blackleg and protected against Shipping Fever with Nasal gen on day of delivery to sale point
2 Calves vaccinated against Blackleg and protected against Shipping Fever with an injection of Com biotic on day delivered to sale point
3 Calves protected against Shipping Fever with Nasal gen on day of delivery to sale point
4 Calves protected against Shipping Fever with an injection of Com biotic on day of delivery to sale point
5 Calves protected against Shipping Fever with injection of Respacine #2 on day of delivery to sale point
* Many of these calves suitable for 4 H and FFA Baby Beef Projects All sales will offer a few singles suitable for youth projects
** Additional information can be secured at the respective Agricultural Extension Offices Wellsboro Waynesburg Mercer Bloomsburg or Sunbury Brookville Bellefonte Kittanning Greensburg and Bedford, or write PENNSYLVANIA CATTLEMEN'S ASSOCIATION* P O Box 174, State College Pa 16801

Public Sales Register

(Continued from Page 70)

Hosler and Witman, Auctioneers.

SAT. SEPT. 28 - 12:30 p.m. Paul Burkholder Holstein Dispersal Auction of 52 Registered and High Grade Holstein Dairy Cattle. Take Route 422 East from Lebanon to Womelsdorf then Route 419 North, past Four Points Hotel, to old Route 22, take old Route 22 East through Strausstown, approximately 5 miles east of Strausstown turn South at Hillcrest Campsites 1 mile to Farm on left. Look for Sale Arrows. Sale by Paul Burkholder, RD1, Bernville, Pa. John E. and Paul E. Martin, Auctioneers.

TUES. OCT. 1 - 1 P.M. Special Graded Feeder Pig Sale at the Lancaster Stock Yards, Inc., Lancaster, Penna.

WED. OCT. 2 - 9:30 a.m. Consignment Sale located ½ mile north of Route 23 on North Maple Ave. in Leola, Lancaster County, Pa. Sale by David H. Good; F. Snyder, R. Martin and C. H. Wolgemuth, Auctioneers.

FRI. OCT. 4 - 1 p.m. Sale of 200 Head Yorkshires by Real Farms, Inc., Tipton, Pa. Farm is located 9 miles North of Altoona off Rt. 220, or 40 miles North of Turnpike Exit at Bedford. Nevin Zerby, Swine Manager

FRI. OCT. 4 - Northeast Belted Galloways First Show and Production Sale at the 124th Annyak Fryeburg Fair, Fryeburg, Maine. For information and catalog write Ernest C. Cutter, president, Northeast Belted Galloways, Beaver Dam Farm, Durham, New Hampshire 03824

FREE!

Your sale can be listed in our Sales Register without charge. Just mail details to Lancaster Farming, P. O. Box 266, Lititz, Pa. 17543

FRI. OCT. 4- Sale 1 p.m.; Show 10 a.m. Feeder Calf Sale and Show to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U. S. Route 50.

FRI. OCT. 4- 9:30 a.m. Complete Dispersal of 108 High Grade Holstein Dairy Cattle and Farm Machinery. Location: Leave Maryland Route 1 at Conowingo blinker light, go south ½ mile on Route 338. Terms by Alfred and Ida Workman; Kreider and Diller, Auctioneers.

FRI. OCT. 4- 7:30 p.m. All Kinds of Feeder Cattle and All Weights at the South Branch Stockyards, Inc., Moorefield, West Virginia

SAT. OCT. 5 - 1 p.m. Public Sale of Farm Machinery located 3 miles southeast of Quarryville. From Route 372 take May Post Office Road to Springville Road, go East to Walt Stively Jr. repair shop. Terms by Farm and Home Administration; Kreider and Diller Auctioneers.

SAT. OCT. 5- 1:30 p.m. Feeder Pig Sale located 2½ miles South of Bethel from US 22 and 6 miles North of Myerstown, a. along US 501. Sale by Norman M. Martin, RD1, Myerstown, Penna.

SAT. OCT. 5- 12 p.m. Public Auction of Farm Machinery and Household Goods located 1 mile east of Cocalico, along Rte. 897. Sale by Robert Newswanger; Randal V. Kline, Auctioneer.

SAT. OCT. 5 - Public Sale of Farm Machinery for Robert Newswanger, near Cocalico along Rte. 897. Randal Kline, Auctioneer.

SAT. OCT. 5 - 9:30 A.M. Public Auction of Tractors, Trucks, Machinery and Household Goods located on the Shenk Farm on Anchor Rd., Manor Twp. south of Route 999 and 1 mile east of River Rd. near Washington Boro, Pa. Sale by Pauline G. Shenk, Washington Boro Rt. 1; Sale by J. Omar Landis Auction Service, Landis & Girvin, Auctioneers.

SAT. OCT. 5- 2 p.m. Public Auction of 37 Acre Steer & Tobacco Farm. Location - Take Toute 422 east from Lebanon turn south at first traffic light past Martin's Farm Market 1½ mile to farm on right. Or between Schaefferstown and Lebanon along 897 turn north at Krall's Mennonite Church 3 miles to farm, South Lebanon Township, Lebanon County, Pa. Sale by Phares H. and Alta B. Musser, RD1, Lebanon, Pa. owners; John E. and Paul E. Martin, Auctioneer.

SAT. OCT. 5 - 2 P.M. Public Sale of 72 Acre and 140 perches Farm, good producer, excellent buildings, possession March 1st. 1975 located 13 miles east of Lancaster, ½ mile south of Route 30 from Vintage, ¼ mile north of Route 471 along the Vintage Road, Paradise Twp., Lancaster County, Pa. Sale by Warren E. Denlinger, owner; Carl Herr, Atty., Abe Diffenbach, Auctioneer.

SAT. OCT. 12- 1 P.M. Charolais Production Sale at Stauffer Homestead Farm, East Earl No. 2, Pa. Just South of Goodville, five miles East of New Holland, on Route No. 23. 60 percentage certified Charolais cows, bulls,heifers and calves. Sale by Elizabeth Groff Miller. New Holland Sales Co., Auctioneers.

THURS. OCT. 17 - 7 P.M. 2nd Yearling Sale at the Fauquier Livestock Exchange, Marshall, Virginia

FRI. OCT. 18- 7:30 p.m. All Calves and They will be State Graded at the South Branch Stockyards, Inc., Moorefield, West Virginia.

FRI. OCT. 18- 1 p.m. Second Fall Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U. S. Route 50.

TUES. OCT. 22- 2 p.m. Public Sale Lititz Pike Farm, 80 Acres-Long Highway Frontages. Sale by The Commonwealth National Bank, Guardian of the Estate of Frank M. Workman; Howard Shaub, Auctioneer.

TUES. OCT. 29 - Public Sale of Full Line of Farm Machinery at the farm. Follow 896 Southeast of Lancaster to combination of Rtes. 896 and 372 at Bart; when these 2 Rtes. separate, watch for Valley Rd. and follow East for 2 miles to Quaker Church Rd. then South on Quaker Church Rd. under railroad bridge to farm. About 3 or 4 miles Southwest of Christiana, Pa. Sale by Cainsdale Farms, Phone 215-593-5326, Martin Auctioneers, Blue Ball, Pa.

THURS. OCT. 31 - 7 P.M. 2nd Feeder Calf Sale at the Fauquier Livestock Exchange, Marshall, Virginia

FRI. NOV. 1- 7:30 p.m. All Kinds of Feeder Cattle and All Weights at the South Branch Stockyards, Inc., Moorefield, West Virginia.

FRI. NOV. 1- 7 p.m. 2nd Feeder Calf and Yearling Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U. S. Route 50.

Sale Reports

Public Sale
Lydia Musser and
John E. Campbell
East of New Holland
Saturday, Sept. 7

Auctioneers Everett Kreider and Carl Diller reported that a medium crowd saw the following highlights of household goods. Tiffany lampshade $195, quilt $185, drop leaf table $205, wash stand $200, dining room suit $135, bedroom suite $100, eight day clock $110, glass dish $35 and rocker $69.

HOG SALE

FRIDAY, SEPT. 20 6:30 P.M.

APPROXIMATELY 100 HOGS
YORKSHIRE OR DUROC

Bred Gilts, Open Gilts, Boars, Also some feeder Pigs.

Lebanon Fair Grounds

1½ mile South of Lebanon, Intersection of Cornwall and Evergreen Roads.

For Catalog write or call:
LEON L. ARNOLD
1245 E. Cumberland St. Lebanon, Pa. 17042
Phone: 717-273-5880

PUBLIC AUCTION

OF 82-ACRE
STEER and TOBACCO FARM
SATURDAY, SEPTEMBER 21, 1974
AT 2:00 P.M.

Location: ¼ Mile South of the road leading from Kleinfeltersville to Newmanstown, near Stricklerstown, Millcreek Township, Lebanon County, Pennsylvania:

82-ACRE STEER & TOBACCO FARM

Approximately 72 Acres Tillable, Balance Pasture Thereon Erected A

2½-STORY HOME

With Aluminum Siding. Containing on First Floor, Large Eat-in Kitchen with "Rich Maid Kitchen", Dining Room, Living Room and Den. Second Floor contains 4 Large Bedrooms and Full Tile Bath. Third Floor, Storage. Full Cement Basement, Water Softener, Coal Stoker Hot Water Heat, with Summer-Winter Hookup. Storm Doors, Storm Windows. 1½-STORY SUMMER HOUSE.

82x50 BANK BARN
32x70 TOBACCO SHED
30x60 BLOCK CHICKEN HOUSE
32x22 CORN BARN **19x46 HOG SHED**

40x26 Implement Shed with Cribs; 10x40 Tile Silo. Stripping Room, Dampening Cellar, Shop, and 2-CAR Garage underneath Tobacco Shed.

2950 Feet Road Frontage. Well with Myers Pressure System, Spring and Stream in Meadow, Macadam Drive, 500-Gallon Underground Gas Tank with Electric Pump. Mostly Limestone Soil under high state of cultivation. This is a very well kept Farm.

Sale time 2:00 P.M. Sale by:

HARVEY B. & LAURA H. MARTIN
PHONE 717-859-2776

John E. and Paul E. Martin, Auctioneers
717-733-3511 — 733-3305
Siegrist, Koller, Siegrist, Attorneys

NOTE: Inspection of House by appointment or from 12:00 Noon to 4:00 P.M. Saturday, September 14. Inspection of balance of Farm anytime. For appointment call Owner 717-859-2776 or Tenant 717-949-3512.

PRODUCTION SALE

SATURDAY, OCTOBER 12th at 1:00 P.M.

60 CERTIFIED CHAROLAIS CATTLE

BY STAUFFER HOMESTEAD FARM

At the Farm located off Route 23 Just South of Goodville, Five miles East of New Holland

SIXTY ¾ - 7/8 - 15/16 percentage Charolais Offered

6 - Two year Bulls and 4 - Bull calves
20 - Bred heifers to calve April and May 1975
10 - Bred cows to calve spring and summer 1975. Some 3 in One combinations
8 - Open heifer calves
15 - Steer calves - 4 H and FFA Prospects
1 - Chianana-Swiss bull calf

HERD SIRES

OLENTANGY VEIJO MITCH — POLLED (scurs)
Son of MGM Mitch - a bull with good length with an excellent record of siring polled calves.

DOUBLE E GENA 9th — POLLED
Son of Royal Beaver - half brother of 1969 Champion carcass steer at Nat'l Beef Show - sire of reserve carcass steer at 1973 Keystone International.

SAM DESSAUNY — POLLED
Grandson of the Great Sam Bull and Ali Baba Dessauny

HOMESTEAD SAMPSON 403 — POLLED (scurs)
A grandson of Sam and Gena

CHAMP RUE DESSAUNY — POLLED
A son of Super Dess bull out of a Diamond cow

New Holland Sales Co. — Auctioneers
Elizabeth Groff Miller — Owner
Earl S. Fisher — Farm Manager

For sale catalog write to:
Stauffer Homestead Farm c-o Elizabeth Groff Miller
109 East Conestoga Street New Holland, Penna. 17557
Phone 215—445-6209

FALL SEASON

STOCKER and FEEDER AUCTION SALE

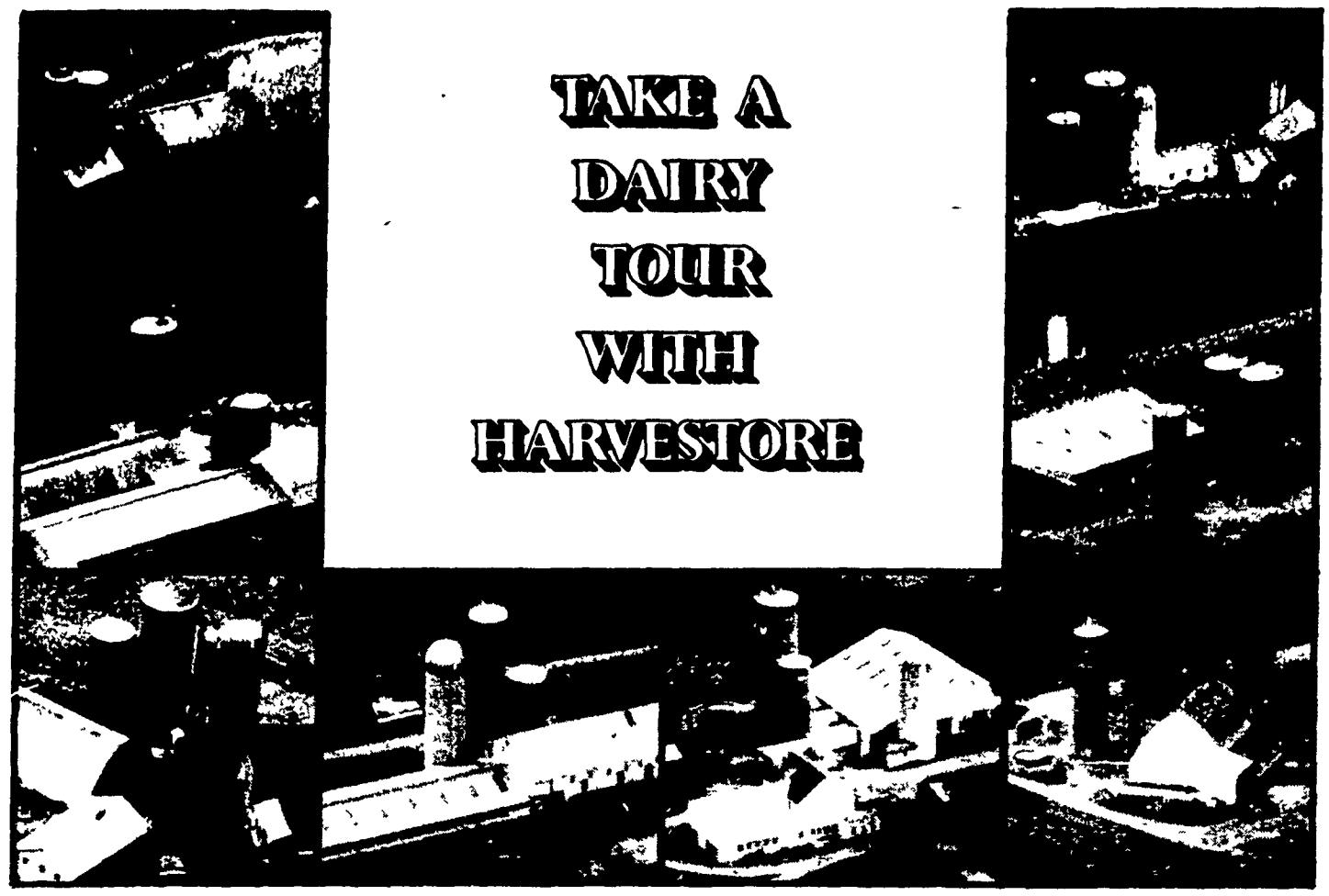
NEXT SALE SEPTEMBER 20, 1974
Starting Time 12:00 Noon

PENNA. LARGEST WEEKLY SALE OF CATTLE

All Grades, Breeds, Weights

LANCASTER STOCKYARDS, INC.
PHONE 717—394-2611

TAKE A CLOSER LOOK!

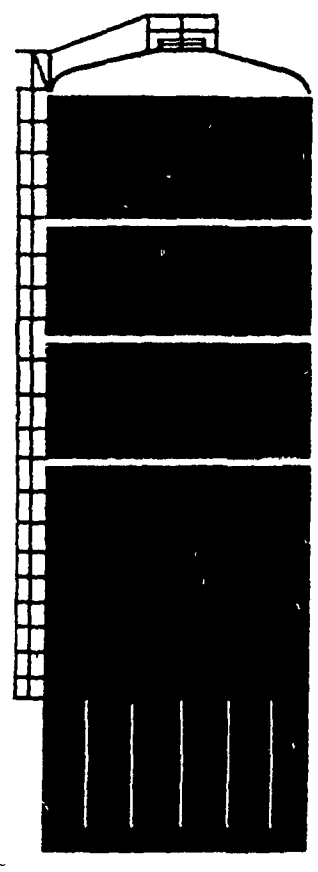


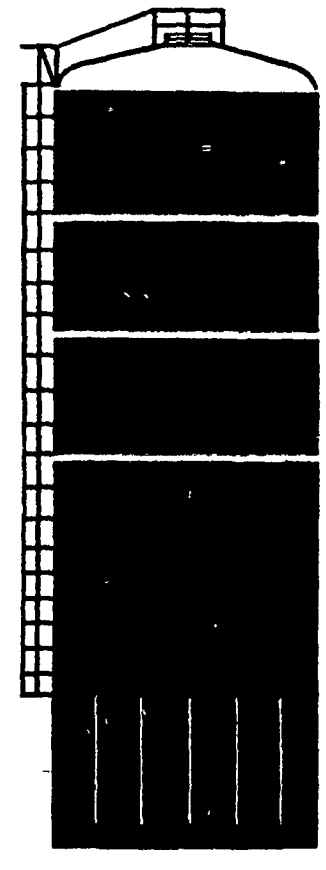
VISIT EIGHT OF PENNSYLVANIA'S FINEST DAIRY FARMS IN HORSESHOE CURVE COUNTRY. MORRISON'S COVE IS ONE OF THE WORLD'S FINE CONCENTRATED DAIRY AREAS, NESTLED IN PENNSYLVANIA'S ALLEGHENY MOUNTAINS.

We'll be showing the economics of the HARVESTORE Management System over a 3-year period with most of the farms using exactly the same acreage.

A HARVESTORE DAIRY MANAGEMENT TOUR

September 19th and 20th, 1974





FOR RESERVATIONS CONTACT
YOUR SALES REPRESENTATIVE
OR CALL IMMEDIATELY

VANESSA RUPP,
TOUR COORDINATOR

717-354-5171

PENN-JERSEY HARVESTORE